

**PROJECTS LIST**  
**NORTH CAROLINA BOARD OF TRANSPORTATION**  
**RALEIGH, NORTH CAROLINA**  
**October 1 - 2, 2014**

Delegated Authority ..... Secretary Tata

- (Item C) Award of Highway Construction Contracts from September 16, 2014 Letting
- (Item D) Award of Contracts to Private Firms for Engineering Services
- (Item E) Funds for Secondary Road Improvement Projects –  
Highway Fund and Highway Trust Fund
- (Item H) Funds for Division-wide Small Construction,  
Statewide Contingency, Economic Development, Public  
Access and Senate Bill 1005 Discretionary
- (Item L) Funds for Specific Spot Safety Improvement Projects

Action ..... Chairman Curran

- (Item G) Additions and Abandonments to State Secondary Road System
- (Item I) Public Transportation Program
  - (Item I-1) Public Transportation
  - (Item I-2) Rail Program
  - (Item I-3) Bicycle and Pedestrian
  - (Item I-4) Aviation
- (Item J) Specific State Funds for Construction Projects
- (Item K) Strategic Transportation Investments Funding and Specific  
North Carolina Trust Funds
- (Item M) Funds for Specific Federal-Aid Projects
- (Item N) Revisions to the 2012-2020 STIP
- (Item O) Municipal and Special Agreements
- (Item P) Municipal Street System Changes
- (Item R) Right of Way Resolutions and Ordinances
- (Item S) Maintenance Allocations
- (Item T) Submission of Comprehensive Transportation Plans for  
Mutual Adoption by the Board of Transportation

# **NCDOT Board of Transportation Agenda**

## **ITEM C**

**SEPT 2014**

**According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award the following highway construction projects.**

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
SEPTEMBER 16, 2014  
DIVISION 00007

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ITEM C

C203489  
52400.3.STR01T4  
FRA-FR-HSR-0006-10-  
GUILFORD  
P-5204

PROPOSAL LENGTH 0.502 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION SR-2819 (MCLEANSVILLE RD) GRADE SEPARATION OVER NS/NCRR RAILROAD FROM  
SR-2826 TO NORTH OF SR-2746.

EST CONST PROGRESS.... FY-2015..49% OF BID  
FY-2016..47% OF BID  
FY-2017..04% OF BID

RPN 001 13 BIDDER(S) DBE GOAL 10.00 %  
ESTIMATE 8,077,047.84

DATE AVAILABLE OCT 27 2014

INTER COMPLETION SEP 01 2016 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR  
PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION FEB 28 2017

	\$ TOTALS	% DIFF
TRIANGLE GRADING & PAVING INC BURLINGTON, NC	7,078,936.15	-12.4
YATES CONSTRUCTION CO., INC. STOKESDALE, NC	7,094,900.81	-12.2
SMITH-ROWE, LLC MOUNT AIRY, NC	7,279,828.24	-9.9
BRANCH HIGHWAYS, INC. ROANOKE, VA	7,648,539.50	-5.3
JIMMY R. LYNCH & SONS, INC. PILOT MOUNTAIN, NC	7,999,016.79	-1.0
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	8,157,165.73	+1.0
THALLE CONSTRUCTION CO., INC. HILLSBOROUGH, NC	8,286,785.51	+2.6
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	8,368,420.00	+3.6
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	8,488,672.95	+5.1
DANE CONSTRUCTION, INC. MOORESVILLE, NC	8,858,565.60	+9.7
VECELLIO & GROGAN INC BECKLEY, WV	8,875,509.45	+9.9
W. C. ENGLISH, INC. LYNCHBURG, VA	9,153,311.56	+13.3
GLF CONSTRUCTION CORPORATION MIAMI, FL	10,751,557.39	+33.1

HIGHWAY LETTING  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH N.C.  
SEPTEMBER 16, 2014  
DIVISION 00013

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C203488  
45830.3.FS1  
IMPP-0240(5)  
BUNCOMBE  
I-5608

PROPOSAL LENGTH 5.300 MILES  
TYPE OF WORK PAVEMENT REHABILITATION.  
LOCATION I-240 FROM I-40/1-26 TO US-19/23.

EST CONST PROGRESS.... FY-2015..82% OF BID  
FY-2016..18% OF BID

RPN 002 3 BIDDER(S) DBE GOAL 10.00 %  
ESTIMATE 5,586,430.10

DATE AVAILABLE OCT 27 2014  
FINAL COMPLETION OCT 15 2015

	\$ TOTALS	% DIFF
ROGERS GROUP, INC. NASHVILLE, TN	4,980,161.60	-10.9
NHM CONSTRUCTORS, LLC ASHEVILLE, NC	5,060,599.78	-9.4
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KNC	5,164,013.63	-7.6

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ESTIMATE TOTAL	13,663,477.94	
LETTING TOTAL	12,059,097.75	-11.7

**NCDOT October 2014 Board of Transportation Agenda**

**According to Executive Order No. 2 and G. S. 143B-350 (g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award contracts to private firms for engineering services.**

**Professional Services Management**

**Preconstruction**

**Roadway Design**

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare right of way and final plans for the project listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

**DIVISION 2**

Project:	46015.1.1 (B-5301) Pitt County Bridge 87 over the Norfolk Southern Railroad on NC 33
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$4,600,000.00
Firm:	Sepi Engineering & Construction, Inc., Raleigh, NC
Maximum Engineering Fee:	\$42,254.47
DBE/WBE/SPSF Utilization:	100%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

**DIVISION 7**

Project:	34802.1.1 (U-2412B) Guilford County Greensboro/High Point – SR 1486-SR 1421 (Greensboro/High Point Road) from SR 4228 (Vickrey Chapel Road) to SR 1424 (Hilltop Road)
Scope of Work:	Roadway and Hydraulic Design, Erosion Control, and Signing and Pavement Marking Plans
Estimated Construction Cost:	\$34,350,000.00
Firm:	Parsons Brinckerhoff, Inc., Charlotte, NC
Original Engineering Fee:	\$371,962.63
Previous Supplemental Fee:	\$412,361.68

Supplemental Fee:	\$17,469.89
Supplemental Work:	Revisions to the roadway and hydraulic design and Signing and Pavement Marking Plans to incorporate a left turn lane, right turn lane, driveway stem, and right-in / right-out driveway for Parcel 86; and also update the lane configuration along Y47 at the Division's request.
SPSF Utilization:	0%

**Project Development and Environmental Analysis – Natural Environment**

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

**STATEWIDE**

Description of Work:	Natural Environment Limited Services
Firm:	HDR Engineering Inc. of the Carolinas, Raleigh, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$200,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	0%

Description of Work:	Natural Environment Limited Services
Firm:	Mulkey, Inc., Cary, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$500,000.00
Supplemental Fee:	\$100,000.00
SPSF Utilization:	0%

Description of Work:	Natural Environment Limited Services
Firm:	Rummel, Klepper, & Kahl, LLP, Raleigh, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$300,000.00
Supplemental Fee:	\$350,000.00
SPSF Utilization:	0%

### **Project Development and Environmental Analysis – Project Planning**

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare planning and preliminary design documents for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

#### **DIVISION 2**

Project:	50111.1.FS1 (U-5713) Craven County US 70 from the Neuse River Bridge to SR 1124 (Grantham Road) in New Bern
Scope of Work:	Preparation of Environmental Documents, Natural Systems Surveys, Public Involvement, Community Impact Assessments, Traffic Noise, Air Quality Studies and Preliminary Roadway Design
Estimated Construction Cost:	\$40,000,000.00
Firm:	Three Oaks Engineering, Inc., Durham, NC
Maximum Engineering Fee:	\$950,000.00
DBE/WBE/SPSF Utilization:	100%

#### **DIVISION 3**

Project:	50116.1.FS1 (U-5716) Onslow County NC 24 and US 258/NC 24 (Richlands Highway) Intersection in Jacksonville
Scope of Work:	Preparation of Environmental Documents, Natural Systems Surveys, Public Involvement, Community Impact Assessments, Traffic Noise, Air Quality Studies, and Preliminary Roadway Design
Estimated Construction Cost:	\$35,266,000.00
Firm:	Moffatt and Nichol, Raleigh, NC
Maximum Engineering Fee:	\$750,000.00
SPSF Utilization:	Ramey Kemp & Associates \$37,500.00 5%
DBE/WBE/SPSF Utilization:	Chipley Consulting \$22,500.00 3%

#### **DIVISION 12**

Project:	50133.1.FS1 (I-5716) Catawba County I-40 and SR 1007 (Lenoir Rhyne Boulevard) Interchange
Scope of Work:	Preparation of Environmental Documents, Natural Systems Surveys, Public Involvement, Community Impact Assessments, Preliminary Hydraulic Studies and Preliminary Roadway Design
Estimated Construction Cost:	\$1,160,000.00
Firm:	A. Morton Thomas and Associates, Inc., Raleigh, NC
Maximum Engineering Fee:	\$200,000.00

**October 2, 2014**

SPSF Utilization:	Sungate Design Group \$10,000.00 5%
DBE/WBE/SPSF Utilization:	Planning Communities \$40,000.00 20%
SPSF Utilization:	EEE Consulting \$20,000.00 10%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

### **DIVISION 3**

Project:	40191.1.2 (U-4751/R-3300) New Hanover and Pender Counties
Description of Work:	The proposed extension of Military Cutoff Road (SR 1409) in Wilmington from US 17 (Market Street) to the Wilmington Bypass and the proposed US 17 Bypass of Hampstead To conduct additional environmental, and preliminary engineering studies, public hearings to complete DEIS
Estimated Construction Cost:	\$304,100,000.00
Firm:	Mulkey, Inc., Cary, NC
Original Engineering Fee:	\$1,575,000.00
Previous Supplemental Fee:	\$1,850,000.00
Supplemental Fee:	\$ 250,000.00
DBE/WBE/SPSF Utilization:	Simon Resources, Inc. \$25,000.00 10%

### **Hydraulics**

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

### **STATEWIDE**

Description of work:	Highway Storm Water Program
Firm:	URS Corporation – North Carolina, Morrisville, NC
Original Engineering Fee:	\$7,500,000.00
Supplemental Fee:	\$ 650,000.00
Supplemental Work:	Regional stormwater control measures and researches for Jordan Lake and Falls Lake due to recent changes in stormwater rules for both watersheds
SPSF Utilization:	0%



### Field Support

#### Materials and Test

The following are supplemental contracts to a previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

#### STATEWIDE

Description of Work:	Inspection of Prestressed Concrete Products Limited Services
Firm:	Brannan Inspection Services, Inc., Selma, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$350,000.00
SPSF Utilization:	0%

Description of Work:	Inspection of Prestressed Concrete Products Limited Services
Firm:	TRC Engineers, Inc., Pittsburg, Pennsylvania
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$750,000.00
SPSF Utilization:	0%

Description of Work:	Inspection of Prestressed Concrete Products Limited Services
Firm:	S&ME, Inc., Raleigh, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$750,000.00
SPSF Utilization:	0%

### Chief Engineer

#### Transportation Mobility and Safety

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

#### STATEWIDE

Description of Work:	Transportation Mobility and Safety Limited Services
Firm:	Sepi Engineering and Construction, Inc., Raleigh, NC
Original Engineering Fee:	\$300,000.00
Previous Supplemental Fee:	\$100,000.00
Supplemental Fee:	\$300,000.00
DBE/WBE/SPSF Utilization:	100%

Description of Work:	Transportation Mobility and Safety Limited Services
Firm:	Mekuria Engineering, Raleigh, NC
Original Engineering Fee:	\$1,250,000.00
Supplemental Fee:	\$ 300,000.00
DBE/MBE/SPSF Utilization:	100%

### Technical Services

#### Location and Surveys

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for location surveys on an as needed basis for various federal-aid and state funded projects to support the Location and Surveys Unit. These contracts will expire two (2) years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

#### STATEWIDE

Description of Work:	Location and Surveys Limited Services
Firm:	Allied Associates, P. A., Winston Salem, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	100%

Description of Work:	Location and Surveys Limited Services
Firm:	CH Engineering, Raleigh, NC
Maximum Engineering Fee:	\$1,500,000.00
DBE/WBE/SPSF Utilization:	100%

Description of Work:	Location and Surveys Limited Services
Firm:	Dewberry Engineers, Inc., Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	ESP Associates, P. A., Raleigh, NC
Maximum Engineering Fee:	\$6,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	GEL Engineering of NC, Inc., Research Triangle Park, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Greenman-Pedersen, Inc., Greensboro, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Johnson, Mirmiran & Thompson, Inc., Virginia Beach, Virginia
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Joyner Keeny, PLLC, Rocky Mount, NC
Maximum Engineering Fee:	\$1,500,000.00
SPSF Utilization:	100%

Description of Work:	Location and Surveys Limited Services
Firm:	McKim & Creed, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Mulkey, Inc., Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Sepi Engineering and Construction, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	100%

Description of Work:	Location and Surveys Limited Services
Firm:	So-Deep US, P.C., Raleigh, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	TGS Engineers, Inc., Shelby, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	100%

Description of Work:	Location and Surveys Limited Services
Firm:	Vaughn and Melton Consulting Engineers, Asheville, NC
Maximum Engineering Fee:	\$4,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Wadelynn Geospatial LLC, Garner, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%

## Transit

### Rail

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

### DIVISION 6

Project:	41099.1.2 (P-4900) Robeson County Pembroke Northeast Connector Track
Scope of Work:	Railroad Track Design, Structure Design, Roadway Design, Hydraulic Design and Permitting, Utility Design and Erosion Control Plans
Estimated Construction Cost:	\$14,350,000.00
Firm:	HNTB North Carolina, PC, Raleigh, NC
Original Engineering Fee:	\$204,004.99
Previous Supplemental Fee:	\$329,778.53
Supplemental Fee:	\$121,697.26
Supplemental Work:	Additional design to lower the roadway ditches due to high ground water and prepare a CLOMR and structure design for bridge over Bear Swamp
SPSF Utilization:	0%

### DIVISION 10

Project:	Charlotte Railroad Improvement Safety Project (CRISP) 41141.1.1 (U-5008) Mecklenburg County Grade Separation on SR 2975 (E. Sugar Creek Road) over NS/NCRR Crossing No. 715 352H in Charlotte
Scope of work:	Roadway, Structure, and Hydraulic Designs; Erosion Control, Utility Coordination/Design; Geotechnical, Traffic Management and Signing
Estimate Construction cost:	\$18,700,000.00
Firm:	Sepi Engineering and Construction, Inc., Raleigh, NC
Original Engineering Fee:	\$713,185.19
Previous Supplemental Fee:	\$153,299.49
Supplemental Fee:	\$ 81,372.84
Supplemental work:	Additional Roadway & Structure Design, Hydraulics, Traffic Management, Utility Design and Project Administration
DBE/WBE/SPSF Utilization:	100%

**NCDOT October 2014 Board of Transportation Agenda**

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

**Secondary Road Improvement Projects (Highway and Trust Funds)**

<b>County</b>	<b>SR No.</b>	<b>Description</b>	<b>Amount</b>
Nash Div. 4	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 4C.064010	\$1,543,708.15
Wayne Div. 4	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 4C.096017	\$516,720.72
Wilson Div. 4	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 4C.098006	\$1,686,088.38

**Deletions**

<b>County</b>	<b>SR No.</b>	<b>Reason</b>	<b>Amount</b>
Brunswick Div. 3	Various	Volunteer Fire Departments, Rescue Squads, Road Additions and Contingencies. Duplicate WBS. WBS 3C.010072	-\$63,674.16
Nash Div. 4	SR 1967 Raymond Road	GDB&P. Unavailable Right of Way. WBS 4C.064019	-\$26,317.66
Nash Div. 4	SR 1160 Prong Creek Road	GDB&P. Unavailable Right of Way. WBS 4C.064021	-\$119,771.34
Nash Div. 4	SR 1610 Arrow Road	GDB&P. Unavailable Right of Way. WBS 4C.064028	-\$101,597.99
Nash Div. 4	SR 1978 Chapman Road	GDB&P. Unavailable Right of Way. WBS 4C.064034	-\$5,488.73
Nash Div. 4	SR 1422 Quarter Road	GDB&P. Unavailable Right of Way. WBS 4C.064041	-\$94,690.15

**October 2, 2014**

**NCDOT October 2014 Board of Transportation Agenda**

**According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.**

**Secondary Road Improvement Projects (Highway and Trust Funds)****Deletions**

<b>County</b>	<b>SR No.</b>	<b>Reason</b>	<b>Amount</b>
Nash Div. 4	SR 1140 Sandy Grove Church Road	GDB&P. Unavailable Right of Way. WBS 4C.064045	-\$128,486.50
Nash Div. 4	SR 1924 Gaston Road	GDB&P. Unavailable Right of Way. WBS 4C.064046	-\$70,733.24
Nash Div. 4	SR 1407 Sumler Road	GDB&P. Unavailable Right of Way. WBS 4C.064047	-\$216,446.43
Nash Div. 4	SR 1327 Simmons Road	GDB&P. Unavailable Right of Way. WBS 4C.064049	-\$7,000.00
Wayne Div. 4	SR 1002 Main Street	GDB&P. Unavailable Right of Way. WBS 4C.096056	-\$128,000.00
Wilson Div. 4	SR 1408 Proctor Place	GDB&P. Unavailable Right of Way. WBS 4C.098016	-\$137,288.30
Wilson Div. 4	SR 1401 Elsie Court	GDB&P. Unavailable Right of Way. WBS 4C.098022	-\$111,610.32
Wilson Div. 4	SR 1415 Peanut Place	GDB&P. Unavailable Right of Way. WBS 4C.098023	-\$112,294.63
Wilson Div. 4	SR1311 Aviation Place	GDB&P. Unavailable Right of Way. WBS 4C.098028	-\$315,000.00
Wilson Div. 4	SR 1602 Old Stantonsburg Road	GDB&P. Unavailable Right of Way. WBS 4C.098031	-\$35,000.00
Wilson Div. 4	SR 1625 Fangra Court	GDB&P. Unavailable Right of Way. WBS 4C.098032	-\$275,000.00
Wilson Div. 4	SR 1110 Peele Road	GDB&P. Unavailable Right of Way. WBS 4C.098033	-\$391,446.78
Wilson Div. 4	Various	Countywide Maintenance and Stabilization. Duplicate WBS. WBS 4C.098034	-\$100,000.00

**October 2, 2014**

**NCDOT October 2014 Board of Transportation Agenda**

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

**Secondary Road Improvement Projects (Highway and Trust Funds)****Deletions**

<b>County</b>	<b>SR No.</b>	<b>Reason</b>	<b>Amount</b>
Ashe Div. 11	SR 1642 Parker Eller Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 11C.005151	-\$10,000.00
Ashe Div. 11	SR 1588 Bill Bledsoe Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 11C.005152	-\$7,414.61
Catawba Div. 12	SR 1115 Camp Creek Road	GDB&P. Unavailable Right of Way. WBS 12C.018017	-\$5,000.00
Catawba Div. 12	SR 1473 8 <sup>th</sup> Avenue SE	GDB&P. Unavailable Right of Way. WBS 12C.018047	-\$5,000.00

**Corrections:**

Div. 5 – Wake County, WBS 5C.092147 should not have been listed on the September 2014 Agenda.

### Secondary Road Construction Programs

Listed below for approval are counties for which Secondary Road Construction Program along with resolutions from County Commissioners, have been received:

	Total Amount Programmed
<b>Division 1</b>	
Bertie County (FY 13/14)	\$113,245.58
Camden County (FY 13/14)	\$37,347.71
Chowan County (FY 13/14)	\$46,163.24
Currituck County (FY 13/14)	\$51,821.21
Dare County (FY 13/14)	\$29,944.35
Gates County (FY 13/14)	\$65,148.19
Hertford County (FY 13/14)	\$76,088.95
Hyde County (FY 13/14)	\$44,240.74
Martin County (FY 13/14)	\$97,269.04
Northampton County (FY 13/14)	\$104,593.18
Pasquotank County (FY 13/14)	\$65,558.32
Perquimans County (FY 13/14)	\$66,609.29
Tyrrell County (FY 13/14)	\$34,299.68
Washington County (FY 13/14)	\$52,897.52
<b>Total</b>	<b>\$885,227.00</b>



**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**BERTIE COUNTY**

FY 2013-2014 Allocation

Total

\$113,245.58

**I. Paving Unpaved Roads****Programmed Paving Goal: 0 Miles**

Rural Paving Priority

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Total Miles		<u>0</u>	Subtotal	<u>\$ 0</u>

**B. Subdivision Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Total Miles		0	Subtotal	<u>\$ 0</u>

**II. General Secondary Road Improvements****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
N/A	1C.008021 – Spot Improvements Including Spot Stabilization.	\$60,000.00
N/A	1C.008060 – Various Pipe Replacements.	\$53,245.58
Subtotal		<u>\$ 113,245.58</u>

**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
N/A	1C.008021 – Spot Improvements Including Spot Stabilization.	\$120,000.00
N/A	1C.008098 – Pavement Preservation Activities.	\$120,000.00
N/A	1C.008060 – Various Pipe Replacements	\$75,000.00

**III. Funds reserved for surveying, right of way acquisition,  
road additions, contingencies, overdrafts,  
and paving entrances to certified fire departments,**

rescue squads, etc.

Subtotal	<u>\$ 0</u>
GRAND TOTAL	<u>\$ 113,245.58</u>

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**Camden County**

FY 13-14 **Actual** Allocation

Highway Fund        \$ 37,347.71

**I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.00 Miles**

A. Rural Paving Priority

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
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NONE				
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Total Miles 0.00

Subtotal \$ 0

++Items previously funded from Prior Rating

## Items previously on the 'Hold List'

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

B. Subdivision Paving Priority

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
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NONE				
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**II. General Secondary Road Improvements**

A. Paved Road Improvements

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
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Subtotal \$ 0

\* Paved Road Improvements Alternatives

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
NONE				

C. Unpaved Road Spot ImprovementsSubtotal \$ 30,000\* Secondary Road Improvements Alternatives

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None			Spot Stabilization	63,487.62

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**IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**
Subtotal \$ 7,347.71GRAND TOTAL \$ 37,347.71**Status of Previously Funding Projects**

<u>WBS Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>	<u>Status</u>
1C.015126	1127	3.26	Sandy Hook Road (Widen & Strengthen 18' to 22')	\$570,439.05	Complete
1C.015127	--	--	Paving Bays @ South Mills Fire Station	\$27,601.53	Complete

Subtotal \$ 598,040.58

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**CHOWAN COUNTY**

FY 2013-2014 Allocation

Total

\$46,163.24

**I. Secondary Road Improvements****Programmed Paving Goal: 0 Miles****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
Various	Spot Improvements Including Spot Stabilization.	\$21,163.24
N/A	Upgrade Sound Shore Drive for Addition.	\$25,000.00
Subtotal		\$46,163.24

**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
Various	Spot Improvements Including Spot Stabilization.	\$83.76

GRAND TOTAL

\$46,163.24

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**Currituck County**

FY 13-14 **Actual** Allocation

Highway Fund        \$ 51,821.21

**I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.00 Miles**

**A. Subdivision Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

Total Miles 0.00

Subtotal \$ 0.00

++Items previously funded from Prior Rating

## Items previously on the 'Hold List'

\*\*Items not rated as of Previous Rating

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

**\* Subdivision Paving Improvements Alternatives**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
NONE				

**B. Rural Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
NONE				

Total Miles 0.00

Subtotal \$ 0.00

\* Rural Paving Improvements Alternatives

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
NONE				

**II. General Secondary Road Improvements**A. Paved Road Improvements

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

Subtotal \$ 0.00Paved Road Improvements Alternatives

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

C. Unpaved Road Spot ImprovementsSubtotal \$ 45,000\* Secondary Road Improvements Alternatives

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None			Spot Stabilization	111,954.20

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**IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**
Subtotal \$ 6,821.21GRAND TOTAL \$ 51,821.21

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**Status of Previously Funding Projects**

<u>WBS Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>	<u>Status</u>
1C.027064	1233	0.40	Lou Sawyer Road-Grade, Drain, Base, & Pave From SR 1222 to End	\$128,736.05	Complete
1C.027068	1216	1.44	Puddin Ridge Road – Strengthen & Widen (20' to 22') From NC 168 to SR 1387	\$580,439.38	Complete
1C.027072	1296		Cowboy Trail-Strengthen Pavement	\$46,716.29	Complete

Subtotal \$ 755,891.72



**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**Dare County**

FY 13-14 **Actual** Allocation

Highway Fund      \$ 29,944.35

**I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.00 Miles**

**A. Subdivision Paving Priority**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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None				
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Total Miles 0.00

Subtotal \$ 0.00

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

**\* Subdivision Paving Improvements Alternatives**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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None				
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**B. Rural Paving Priority**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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None				
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Subtotal \$ 0.00

**\* Rural Paving Improvements Alternatives**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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None				
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**II. General Secondary Road Improvements****A. Paved Road Improvements**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

Subtotal \$ 0.00**Paved Road Improvements Alternatives**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

**C. Unpaved Road Spot Improvements**Subtotal \$ 25,000**\* Secondary Road Improvements Alternatives**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None			Spot Stabilization	29,862.32

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**IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**
Subtotal \$ 4,944.35GRAND TOTAL \$ 29,944.35

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**Status of Previously Funding Projects**

<u>WBS Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>	<u>Status</u>
1C.028039	1498		Surfside Drive Sea Oats Drive to End	\$73,103.22	Complete
1C.028040	1453	0.07	W. Ocean Bay Blvd-Grade, Drain, Base & Pave SR 1452 to End	\$6,372.90	Complete
1C.028042	1504	0.30	Sportsman Drive NC 12 to End	\$85,497.06	Complete
1C.028043	1116		Airport Road-Concrete Pavement Repair	\$135,000	Underway 2014
1C.028044	1217		Colington Road-Widen Existing Curves	\$35,650.52	Complete
1C.028045	1224	0.73	Harbor Road-Strengthen Pavement (18' Wide) NC 12 to SR 1226	\$74,527.31	Complete
1C.028047	1261	0.10	Weakfish Road-Strengthen Pavement(18' Wide) NC 12 to Dead End	\$20,265.13	Complete
1C.028049	1421	1.04	Ocean View Drive – 20' Wide Strengthen Pavement NC 12 to End	\$141,314.85	Complete
1C.028050	1228	0.18	Scarborough Lane-12'Wide Strengthen Pavement SR 1229 to SR 1226	\$10,751.05	Complete
1C.028051	1227	0.24	Methodist Church Road – 20' Wide Strengthen Pavement SR 1224 to SR 1226	\$25,300.98	Complete
1C.028052	1537		Dean Avenue- Grade, Drain, Base & Pave	\$53,508.72	Complete
1C.028054	1338		Russell Twiford Road-Strengthen Pavement	\$32,898.31	Complete
1C.028055	1411		Lullaby Lane-Strengthen Pavement	\$26,713.39	Complete
1C.028056	1538		Timber Trail-Strengthen Pavement	\$175,000	Under Contract 2014
1C.028057	1237		Dixie Arrow-Grade, Drain, Base & Pave	\$120,359.10	Complete

Subtotal \$ 1,016,262.54

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**Gates County**

FY 13-14 **Actual** Allocation

Highway Fund      \$ 65,148.19

**I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.00 Miles**

**A. Rural Paving Priority**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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Total Miles 0.00

Subtotal \$ 0.00

++Items previously funded from Prior Rating

## Items previously on the 'Hold List'

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

**\* Rural Paving Improvements Alternatives**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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**B. Subdivision Paving Priority**

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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**II. General Secondary Road Improvements****A. Paved Road Improvements**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

Subtotal \$ 0.00**\* Paved Road Improvements Alternatives**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

**C. Unpaved Road Spot Improvements**Subtotal \$ 30,000**\* Secondary Road Improvements Alternatives**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None			Spot Stabilization	22,983.05

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**IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
			Eure Volunteer Fire Department Bays	\$30,000.00
				\$5,148.19

Subtotal \$ 35,148.19GRAND TOTAL \$ 65,148.19

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**Status of Previously Funding Projects**

<u>WBS Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>	<u>Status</u>
1C.037049	1413	4.30	Sandy Cross Road-Widen & Strengthen 18' to 20' From SR 1002 to NC 32	\$650,000	Under Contract 2014
1C.037052	1325	1.70	Savage Road-Grade, Drain, Base, & Pave From SR 1302 to 1.70 miles East	\$662,064.55	Complete

Subtotal \$ 1,338,857.39

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**HERTFORD COUNTY**

FY 2013-2014 Allocation

Total

\$76,088.95

**I. Paving Unpaved Roads****Programmed Paving Goal: 0 Miles****A. Rural Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Total Miles		0	Subtotal \$ 0.00	

**B. Subdivision Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Total Miles		0	Subtotal	\$ 0.00

**II. General Secondary Road Improvements****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
N/A	1C.046013 – Spot Improvements Including Spot Stabilization.	\$30,000.00
N/A	1C.046014 – Countywide Surveys, Plans, Right of Way, Etc.	\$10,000.00
N/A	1C.046053 – Various Pipe Replacements.	\$20,000.00
N/A	1C.046073 – Pavement Preservation.	\$16,088.95

Subtotal \$76,088.95

**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
N/A	1C.046013 – Spot Improvements Including Spot Stabilization.	\$50,000.00
N/A	1C.046053 – Various Pipe Replacements	\$75,000.00

**III. Funds reserved for surveying, right of way acquisition,  
road additions, contingencies, overdrafts,  
and paving entrances to certified fire departments,**

**rescue squads, etc.**

Subtotal	\$ 0.00
GRAND TOTAL	\$76,088.95



**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**HYDE COUNTY**

FY 2013-2014 Allocation

Total

\$44,240.74

**I. Secondary Road Improvements****Programmed Paving Goal: 0 Miles****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
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Various	Spot Improvements Including Spot Stabilization.	\$44,240.74
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Subtotal	\$44,240.74
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**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
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Various	Spot Improvements Including Spot Stabilization.	\$945.41
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GRAND TOTAL	\$44,240.74
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**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**MARTIN COUNTY**

FY 2013-2014 Allocation

Total

\$97,269.04

**I. Secondary Road Improvements****Programmed Paving Goal: 0 Miles****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
Various	Spot Improvements Including Spot Stabilization.	\$57,269.04
SR 1414	Speight Road – Additional Funding to Complete Paving.	\$40,000.00
Subtotal		\$97,269.04

**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
SR 1325	Cotton Road – Additional Funding to Complete Paving.	\$87,954.05

GRAND TOTAL

\$97,269.04

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**NORTHAMPTON COUNTY**

FY 2013-2014 Allocation

Total \$104,593.18

**I. Paving Unpaved Roads****Programmed Paving Goal: 0 Miles****A. Rural Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Total Miles		0	Subtotal	0.00

**B. Subdivision Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
Total Miles		0	Subtotal	0.00

**II. General Secondary Road Improvements****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
N/A	1C.066016 – Spot Improvements Including Spot Stabilization.	\$75,000.00
N/A	1C.066048 – Various Pipe Replacements.	\$29,593.18
Subtotal		<u>\$104,593.18</u>

**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
N/A	1C.066017 – Countywide Surveys, Plans, Right of Way, Etc.	\$20,000.00
N/A	1C.066049 – Various Pipe Replacements	\$50,000.00
N/A	1C.066067 – Pavement Preservation Activities.	\$125,000.00
N/A	1C.066016 – Spot Improvements Including Spot Stabilization.	\$150,000.00

**III. Funds reserved for surveying, right of way acquisition,  
road additions, contingencies, overdrafts,  
and paving entrances to certified fire departments,  
rescue squads, etc.**

Subtotal	\$0.00
GRAND TOTAL	\$104,593.18

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**Pasquotank County**

FY 12-13 **Actual** Allocation

Highway Fund      \$ 65,558.32

**I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.00 Miles**

A. Rural Paving Priority

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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Total Miles 0.00

Subtotal \$ 0.00

++Items previously funded from Prior Rating

## Items previously on the 'Hold List'

B. Subdivision Paving Priority

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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Miles 0.00

Subtotal \$ 0.00

**II. General Secondary Road Improvements**

A. Paved Road Improvements

Map Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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			1C.070041-Various Pipe Replacements	20,000
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Subtotal \$ 20,000

\* Paved Road Improvements Alternatives

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None			1C.070041-Various Pipe Replacements	\$84,343.88

C. Unpaved Road Spot ImprovementsSubtotal \$ 40,000\* Secondary Road Improvements Alternatives

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None			Spot Stabilization	400,000

**IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**

Subtotal \$ 5,558.32GRAND TOTAL \$ 65,558.32**Status of Previously Funding Projects**

<u>WBS Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>	<u>Status</u>
1C.070037	1101	3.64	Peartree Road-From SR 1169-Pitts Chapel Rd. to NC 344	\$700,000	Under Contract 2014
1C.070042			Construct Bays to Inter-County Volunteer	\$3,987.93	Complete
1C.070040	1361	2.58	Crooked Run Road-From SR 1360 to SR 1356 Widen and Strengthen from 16' to 20'	\$634,869.46	Complete

Subtotal \$ 1,338,857.39

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**Perquimans County**

FY 13-14 **Actual** Allocation

Highway Fund      \$ 66,609.29

**I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.00 Miles**

A. Rural Paving Priority

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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Total Miles 0.00

Subtotal \$ 0.00

++Items previously funded from Prior Rating

## Items previously on the 'Hold List'

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

\* Rural Paving Improvements Alternatives

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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B. Subdivision Paving Priority

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
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NONE				
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**II. General Secondary Road Improvements****A. Paved Road Improvements**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

Subtotal \$ 0.00**\* Paved Road Improvements Alternatives**

<u>Map Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
None				

**C. Unpaved Road Spot Improvements**Subtotal \$ 30,000**IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**Subtotal \$ 36,609.29GRAND TOTAL \$ 66,609.29



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**Status of Previously Funding Projects**

<u>WBS Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>	<u>Status</u>
1C.072016	1457		Rainbow Drive-GDBP	\$62,888.07	Complete
1C.072049	1372		Hemlock St. - GDBP	\$55,983.56	Complete
1C.072051	1300		New Hope Road	\$1,154,663.20	Complete
1C.072054	1465		Gooseneck Annex	\$203,911.08	Complete
1C.072056	1443	0.27	Oakridge-Grade,Drain,Base,& Pave End to End	\$74,485.33	Complete
1C.072056	1444	0.06	Wilderness-Grade,Drain,Base,& Pave SR 1429 to SR 1443		Complete
1C.072061	1309	0.43	Charney Umphlett Road-Grade, Drain, Base & Pave SR 1300 to End	\$116,749.08	Complete
1C.072062	1316	0.60	Sutton Lane-Grad, Drain, Base, & Pave SR 1300 to End	\$141,459.79	Complete
1C.072066	1313		Spivey Lane	\$42,036.13	Complete
1C.072065	1105		Brinn Farm Road	\$282,322.11	Complete
1C.072064	1339	2.64	Pender Road-Strengthen-18' Wide SR 1336 to Pavement Change	\$100,677.07	Complete

Subtotal \$2,241,148.33

**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**TYRRELL COUNTY**

FY 2013-2014 Allocation

Total

\$34,299.68

**I. Secondary Road Improvements****Programmed Paving Goal: 0 Miles****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
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Various	Spot Improvements Including Spot Stabilization.	\$34,299.68
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Subtotal	\$34,299.68
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**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
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Various	Spot Improvements Including Spot Stabilization.	\$24,681.32
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GRAND TOTAL	\$34,299.68
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**North Carolina Department of Transportation  
Secondary Roads Construction Program**

**WASHINGTON COUNTY**

FY 2013-2014 Allocation

Total

\$52,897.52

**I. Secondary Road Improvements****Programmed Paving Goal: 0 Miles****A. Paved Road Improvements**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
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Various	Spot Improvements Including Spot Stabilization.	\$52,897.52
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	Subtotal	\$52,897.52
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**B. Paved Road Improvement ALTERNATES**

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
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Various	Spot Improvements Including Spot Stabilization.	\$37,720.48
SR 1370	Wilkins Farm Road – Additional Funding to Complete Paving.	\$30,000.00

	GRAND TOTAL	\$52,897.52
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# NCDOT October 2014 Board of Transportation Agenda

## Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 4</b>				
Nash	50595	0.19	<b>Tharrington Way Subdivision</b> Buffaloe Ridge Court	8/19/14
Nash	50596	0.21	<b>The Landing at Cooper Fields Subdivision</b> Blue Heron Drive	8/19/14
<b>Division 5</b>				
Franklin	50597	1.35	<b>Kerr Tar Regional Economic Development Corporation</b> Airport Road	8/21/14
Franklin	50598	0.23 0.04 0.04 0.29 0.11	<b>Wilders Crossing Subdivision</b> Wilders Crossing Drive Oak Hollow Court Fern Court Willow Ridge Drive Water Oak Way	9/2/14
<b>Division 8</b>				
Hoke	50599	0.09 0.09 0.28 0.39	<b>The Oaks at Westgate Subdivision</b> Barkley Court Harlon Court Lennox Loop Thornclyff Drive, SR 1750 Ext.	6/26/14
<b>Division 10</b>				
Union	50600	0.21	<b>Park Grove Meadows Subdivision</b> Autumn Cove	8/6/14
Union	50601	0.62 0.20 0.05 0.05 0.40 0.10 0.05 0.05 0.09 0.09	<b>The Chimneys of Marvin Subdivision</b> Waxhaw Manor Drive, SR 3828 Ext. Creek Manor Drive, SR 3822 Ext. Linari Way Meleto Drive Julian Glen Circle Alouette Drive Stonesby Lane Balthazar Way Marsden Way Catesby Drive	8/6/14

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## NCDOT October 2014 Board of Transportation Agenda

### Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 10</b>				
Union	50602		<b>St. John's Forest Subdivision</b>	8/4/14
		0.14	Lind point Lane, SR 3820 Ext.	
		0.07	John's Forest Lane, SR 3447 Ext.	
		0.11	Watermelon Way, SR 3448 Ext.	
		0.15	Manchineel Lane, SR 3664 Ext.	
		0.08	Trunk Bay Drive	
<b>Division 12</b>				
Gaston	50603		<b>Gastonia Technology Park</b>	6/13/12
		1.06	Gastonia Technology Parkway	
Iredell	50588		<b>Wheatfield Subdivision</b>	7/16/14
		0.34	Wheatfield Drive	
Iredell	50604		<b>The Farms Subdivision</b>	8/15/14
		0.05	Jack Pine Court	
		0.04	McAuley Court	
		0.07	Stamford Court	
		0.15	W. Cold Hollow	
		0.13	Grove Creek	
		0.14	Hammersmith Farms Lane	
		0.08	Cider Mill Place	
		0.07	Birch River Place	
		0.12	Grove Creek Lane	
		0.10	Ironwood Court	
		0.10	Ewart Place	
<b>Division 13</b>				
McDowell	50605	0.32	Little Acres	7/31/14

### Road Abandonments:

<b>Division 9</b>				
Rowan	50606	0.44	SR 1136 Loop Road	6/27/14
<b>Division 10</b>				
Cabarrus	50607	1.08	SR 1691 Loop Road	6/27/14
		0.06	SR 2000 Jackson Park Road	

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**NCDOT OCTOBER 2014 BOARD OF TRANSPORTATION AGENDA**  
**Funds Request**  
**Division-wide Small Construction, Statewide Contingency,**  
**Public Access, Economic Development**

**According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendation and delegate authority to the Secretary to approve funds for specific Division-wide Small Construction / Statewide Contingency projects.**

<b>County</b>	<b>Description</b>	<b>Type</b>	<b>Amount</b>
Div 1 Northampton	Installation of official NC folk art at southbound I-95 rest area Other funding: \$12,000 (DCR) WBS 44301	Contingency <hr/> TOTAL	\$25,000.00 <hr/> \$25,000.00
Div 2 Beaufort	WBS 48116 was established (05/14) for intersection improvements including signal modifications, revised signal plans, and revised pavement markings to create a dedicated lane for right turns, thru movements, and left turns at the intersection of 15th St and Market St Increase & close	Small Construction <hr/> TOTAL	\$2,107.24 <hr/> \$2,107.24
Div 3 Brunswick	Town of Ocean Isle – Installation of a roundabout at the intersection of NC-179 and NC-904 Other funding: \$75,000 (Contract Resurfacing); \$125,000 (Sidewalk); \$250,000 (Spot Safety); \$250,000 (Town) WBS 44286	Small Construction <hr/> TOTAL	\$250,000.00 <hr/> \$250,000.00
Div 3 Pender	Town of Surf City – Construct right and left turn lanes into the new Cape Fear Community College (CFCC) Alston Blvd Campus located on NC-210 Other funding: \$45,000 (Cape Fear Community College) WBS 44292	Small Construction <hr/> TOTAL	\$60,000.00 <hr/> \$60,000.00
Div 4 Halifax	WBS 75009 was established (12/12) for the construction of a left turn and right deceleration lane to provide safe access. Grade, base, and pave access road to provide access to new industry - approximately 0.40 tenths of mile Increase funds	Small Construction <hr/> TOTAL	\$50,000.00 <hr/> \$50,000.00

**NCDOT OCTOBER 2014 BOARD OF TRANSPORTATION AGENDA**  
**Funds Request**  
**Division-wide Small Construction, Statewide Contingency,**  
**Public Access, Economic Development**

<b>County</b>	<b>Description</b>	<b>Type</b>	<b>Amount</b>
Div 4 Wilson	Repair interchange lighting on I-95 at US-64, NC-4, Truckstop Rd, US-158, US-264 Alt, and Keen Rd WBS 75024	Small Construction  TOTAL	\$25,000.00  \$25,000.00
Div 5 Wake	Town of Rolesville – Add sidewalks on East Young St (SR 1003) from downtown Rolesville to existing sidewalk near Virginia Water Dr WBS 44288	Contingency  TOTAL	\$119,024.00  \$119,024.00
Div 10 Union	The Village of Marvin – Turn lane, geometric, and signalization improvements at the intersection of Waxhaw-Marvin Rd (SR 1307) and New Town Rd (SR 1316) Other funding: \$200,000 (Village) WBS 44287	Contingency  TOTAL	\$500,000.00  \$500,000.00
Div 13 Buncombe	City of Asheville – WBS 43911 was established (02/14) to improve the radii at the ramps from I-240 to SR 3548 at Haywood Rd to facilitate the increased truck traffic due to the construction of the New Belgium Brewery Increase funds	Small Construction  Public Access  TOTAL	\$62,000.00  \$32,000.00  \$94,000.00
Div 14 Cherokee	Construction and paving of driveway in front of bay doors at new Culberson VFD facility  WBS 45852	Public Access  TOTAL	\$25,000.00  \$25,000.00

<b>Summary:</b>	<b>Number of Projects</b>	<b>10</b>
	<b>Number of Divisions</b>	<b>8</b>
	<b>Small Construction Commitment</b>	<b>\$449,107.24</b>
	<b>Public Access Commitment</b>	<b>\$57,000.00</b>
	<b>Contingency Commitment</b>	<b>\$644,024.00</b>
	<b>Economic Development</b>	<b>\$0.00</b>
	<b>TOTAL</b>	<b>\$1,150,131.24</b>

**NCDOT October 2014 Board of  
Transportation Agenda  
Public Transportation Program**

Town/County Division	Demonstration Grant	Estimated Cost
7	15-DG-025 - The City of High Point in conjunction with the High Point Market Authority requests funds to support transportation for the Fall and Spring furniture markets in High Point. The funds will be used to provide free shuttle services for Market attendees from Piedmont Triad area hotels and designated park and ride lots to/from the Home Furnishings Market, and circulator services in the High Point showroom district. The circulator and shuttle services will be procured through private transportation providers and organized by the High Point Market Authority. This request is to disburse up to \$600,000 for each market (Fall 2014 and Spring 2015), subject to appropriations by the Legislature.	<div> <div>\$1,200,000</div> <div>Total</div> </div> <div> <div>\$0</div> <div>Federal</div> </div> <div> <div>\$1,200,000</div> <div>State</div> </div> <div> <div>\$0</div> <div>Local</div> </div>

**ITEM I-1 SUMMARY – 1 PROJECT(S) – (TOTAL FEDERAL AND STATE) \$1,200,000**



**NCDOT October 2014 Board of Transportation Agenda**  
Public Transportation Program  
STIP Approval

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**ADDITIONS to the Transit 2012-2018 STIP**

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TA-5151	Tar River Transit	Expansion (2) 25 Foot Light Transit Vehicles	ARRA	ARRA			150				

**MODIFICATIONS to the Transit 2012-2018 STIP**

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TA-5150	Tar River Transit	Replacement (5) 30 Foot Low Floor Buses	LDP	Ladders of Opportunity			2,060				
			Local	L			520				
TA-5152	Tar River Transit	Expansion (1) 25 Foot Light Transit Vehicle	SOGR	State of Good Repair			80				
			Local	L			20				
TA-6142	Albemarle Regional Health Services operating as InterCounty Public Transportation Authority	Capital	FNU	5311	119	328	285				
			State	S	15	41	36				
			Local	L	15	41	36				
TA-6180	Choanoke Public Transportation Authority	Capital	FNU	5311	289	261	277				
			State	S	36	33	35				
			Local	L	36	33	36				
TK-6135	Hyde County Transit	Administration	FNU	5311	80	80	99				
			State	S	5	5	6				
			Local	L	15	15	19				
TK-5179	Goldsboro-Wayne Transportation Authority operating as GATEWAY	Administration	FNU	5311	244	244	287				
			State	S	4	2	18				
			Local	L	4	2	54				

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**NCDOT October 2014 Board of Transportation Agenda**  
Public Transportation Program  
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TA-6226	Wilson County operating as Wilson County Transportation	Capital	FNU	5311	73	73	87				
			State	S	9	9	11				
			Local	L	9	9	11				
TK-6126	Durham County operating as Durham County ACCESS	Administration	FNU	5311	8	16	6				
			State	S	46	97	106				
			Local	L	9	20	20				
TA-6246	Durham County operating as Durham County ACCESS	Capital	FNU	5311	10	11	3				
			State	S	68	70	51				
			Local	L	9	9	6				
TK-6170	Wake County operating as Wake Coordinated Transportation Service	Administration	FNU	5311	111	111	60				
			State	S	225	225	276				
			Local	L	59	59	59				
TA-6136	Wake County operating as Wake Coordinated Transportation Service	Capital	FNU	5311	97	115	134				
			State	S	216	254	660				
			Local	L	35	41	88				
TK-6123	Cumberland County operating as Cumberland County Transportation	Administration	FNU	5311	17	17	17				
			State	S	51	51	51				
			Local	L	12	12	12				
TA-6116	Alamance County Transportation Authority	Capital	FNU	5311	80	721	172				
			State	S	210	90	495				
			Local	L	32	90	74				

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TK-6132	Guilford County operating as Guilford County Transportation Department	Administration	5311	FUZ	72	72	58				
			State	S	120	120	134				
			Local	L	34	34	34				
TA-6263	Guilford County operating as Guilford County Transportation Department	Capital	5311	FUZ	17	14	27				
			State	S	31	25	68				
			Local	L	4	4	11				
TK-6151	Orange County operating as Orange Public Transportation	Administration	5311	FUZ	120	120	105				
			State	S	37	37	52				
			Local	L	28	28	28				
TA-6542	Orange County operating as Orange Public Transportation	Capital	5311	FUZ			274				
			State	S			160				
			Local	L			48				
TK-6113	Cabarrus County operating as Cabarrus County Transportation	Administration	5311	FUZ	155	155	107				
			State	S	139	139	186				
			Local	L	52	52	52				
TA-6537	Cabarrus County operating as Cabarrus County Transportation	Capital	5311	FUZ	57	111	71				
			State	S	60	112	134				
			Local	L	13	25	23				
TK-6145	Mecklenburg County operating as Mecklenburg Transportation System	Administration	5311	FUZ	20	20	6				
			State	S	196	196	210				
			Local	L	38	38	38				

TA-6269	Mecklenburg County operating as Mecklenburg Transportation System	Capital	5311	FNU	6	7	10				
			State	S	61	70	359				
			Local	L	7	8	41				
TK-6128	Gaston County operating as ACCESS Central Transportation	Administration	5311	FNU	97	97	107				
			State	S	101	101	92				
			Local	L	35	35	35				
TA-6113	Gaston County operating as ACCESS Central Transportation	Capital	5311	FNU	28	57	148				
			State	S	33	66	144				
			Local	L	33	14	33				
TK-6148	Buncombe County operating as Mountain Mobility	Administration	5311	FNU	199	199	165				
			State	S	166	166	200				
			Local	L	64	64	64				
TA-6287	Buncombe County operating as Mountain Mobility	Capital	5311	FNU	200	103	115				
			State	S	188	97	154				
			Local	L	43	22	30				
TQ-6791	Community and Senior Services of Johnston County	Operating	5310	FEPD			90				
			Local	L			90				
TO-4733	Western Piedmont Regional Transit Authority	Operating Assistance	FUZ	5307	1,186	1,186	1,500	1,500	1,500	1,500	1,000
			S	SMAP	204	204	204	204	204	204	204
			L	Local	982	982	1,296	1,296	1,296	1,296	46

**ADMINISTRATIVE MODIFICATIONS to the Transit 2012-2018 STIP**

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TA-4923	Durham Area Transit Authority	9 Replacement Buses	STPDA	STPDA			3,218				
			Local	L			805				

**NCDOT October 2014 Board of Transportation Agenda**  
Public Transportation Program  
STIP Approval

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TA-5019A	Durham Area Transit Authority	7 Replacement Vans	STPDA	STPDA			266				
			Local	L			67				

Item I-1B, 30 Projects, Total Federal/State/Local funds \$101,186,000

**NCDOT October 2014 Board of Transportation Agenda**

**Rail Program**

<b>Town/County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Division 4 Nash County	<p>State Freight Rail &amp; Rail Crossing Safety Improvement (FRRCSI) funds are requested to partially finance the costs of constructing a new transload facility on the Carolina Coastal Railway (CLNA) in Rocky Mount. The project will enable CLNA to reach new customers and commodities that currently have no rail access. These funds are being re-appropriated from a previous project. The industry was unwilling to commit to a share of capital investment to obtain dedicated service. This project is recommended as an equivalent benefit to the North Carolina rail system and state economy.</p> <p>WBS 80000.3.310</p>	\$150,000
Division 8 Moore County	<p>State Freight Rail &amp; Rail Crossing Safety Improvement (FRRCSI) funds are requested to partially finance the costs of improving a rail industrial access track to serve Reliance Packaging. The company's plan is to relocate its headquarters to Aberdeen in Moore County from out of state. Reliance Packaging intends to hire 60 new employees and make a \$4,000,000 capital investment. The company anticipates shipping at least 40 carloads of rail freight per year and requires rail access to transport their product. A \$33,000 award is recommended for this project.</p> <p>WBS Not Created</p>	\$33,000

**ITEM I-2 SUMMARY – 2 PROJECTS – (TOTAL FEDERAL AND STATE) \$183,000.00**

**NCDOT October 2014 Board of Transportation Agenda**

**Bike & Pedestrian Program**

<b>Town/County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
	There will be no items presented for approval at the October 2nd, 2014 Board of Transportation meeting.	

**ITEM I-3 SUMMARY – NO PROJECTS - (TOTAL FEDERAL, STATE AND LOCAL) \$ 0.00**

**NCDOT October 2014 Board of Transportation Agenda**

**Aviation Program**

<b>Town/County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
	There will be no items presented for approval at the October 2nd, 2014 Board of Transportation meeting.	

**ITEM I-4 SUMMARY – NO PROJECTS - (TOTAL FEDERAL, STATE AND LOCAL) \$ 0.00**



**NCDOT October 2014 Board of Transportation Agenda  
Approval of Specific State Funds for Construction Projects**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Boone/ Watauga Co. Div. 11 U-3800 STATEWIDE	WBS 35656 US 321 (Hardin Street) from SR 1163 (Rivers Street, U-3406) to US 421/NC 194. \$7,155,254.00 has previously been approved. Funds need to be decreased (\$431,343.60) as project is complete. WBS will be closed.	-\$431,343.60
Webster/ Jackson Co. Div. 14 R-5000 STATEWIDE	WBS 41156.1.1 New location connector from NC 116 to NC 107 in Webster. \$1,915,831.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$120,000.00
Statewide M-0219 STATEWIDE	WBS 35511 Statewide - Aerial Photography for projects which cannot be forecasted or for which there is an urgent need. \$1,506,984.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$250,000.00
Statewide M-0452 STATEWIDE	WBS 43598.1.TA1 Statewide Toll / Financial Feasibility Studies. \$205,163.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$858,936.00
<b>ITEM J SUMMARY</b>	<b>4 PROJECTS</b>	<b>\$797,592.40</b>

**NCDOT October 2014 Board of Transportation Agenda**  
**Approval of Specific North Carolina Trust Funds - Strategic Transportation Investments**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Lenoir Co. Div. 2 R-2719A REGIONAL	WBS 34501.3.R6 Crescent Road in Kinston from US 70 to US 258. Funds are requested for construction for remaining payment to supplement a railroad agreement. WBS will be closed.	\$47,916.66
Jones/ Onslow Cos. Div. 2/3 R-2514C STATEWIDE	WBS 34442.2.SU4 US 17 from North of Maysville to South of NC 58 near Pollocksville. Initial funds are needed for utilities.	\$3,800,000.00
Mecklenburg Co. Div. 10 R-2248G STATEWIDE	WBS 34410.2.S27 I-485 Charlotte Outer Loop Interchange with SR 2042 (Oakdale Road). Initial funds are requested for full right of way.	\$200,000.00
Mitchell/ Yancey Cos. Div. 13 R-2519B STATEWIDE	WBS 35609.3.S2 US 19 East from NC 80 in Yancey County to multi-lane section west of Spruce Pine in Mitchell County. Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published September 2, 2014.	\$58,500,000.00
<b>STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>4 PROJECTS</b>	<b>\$62,547,916.66</b>

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Specific North Carolina Trust Funds - Intrastate System**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Camden Co. Div. 1 R-2414A REGIONAL	WBS 34430.2.4 US 158/NC 34 from east of the Pasquotank River in Elizabeth City to north of SR 1257 (Havenwood Drive). \$2,568,000.00 has previously been approved for right of way. Funds need to be decreased (\$1,829,952.70) as project is complete. WBS will be closed.	-\$1,829,952.70
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.2.1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$5,922,951.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 926 (Property of IBIS Land Management, LLC).	\$1,288,809.00
Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.1.2 SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$5,872,671.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$700,000.00
Richmond Co. Div. 8 R-2231A STATEWIDE	WBS 34398.3.8 US 220 Bypass from south of SR 1448 (McIntyre Road) to south of SR 1455 (Fire Tower Road). \$84,872,776.00 has previously been approved for construction. Funds need to be decreased (\$1,824,005.37) as project is complete. WBS will be closed.	-\$1,824,005.37
Mitchell/ Yancey Cos. Div. 13 R-2519 STATEWIDE	WBS 35609.1.1 US 19 East from SR 1336 (Jacks Creek Road) in Yancey County to the multi-lane section west of Spruce Pine in Mitchell County. \$11,586,064. has previously been approved for preliminary engineering. Additional funds are requested.	\$258,652.00
<b>TRUST FUND INTRASTATESUMMARY</b>	<b>5 PROJECTS</b>	<b>-\$1,406,497.07</b>

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Specific North Carolina Trust Funds - Urban Loops**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Greenville/ Pitt Co. Div. 2 R-2250C REGIONAL	WBS 34411.1.4 NC 11 - 903, Greenville Southwest Bypass from south of SR 1126 (Forlines Road) to US 264 (Greenville Bypass). \$300,000.00 has previously been approved for preliminary engineering. Funds need to decreased (\$128,496.11) due to the A, B and C breaks being combined into one overall project. WBS 34411.1.2 will now be used for preliminary engineering on the project.	-\$128,496.11
Winston- Salem/ Forsyth Co. Div. 9 U-2579 STATEWIDE	WBS 34839.1.1 The Winston-Salem Northern Beltway (Eastern Section) from US 52 to US 311. \$17,023,564.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$400,000.00
<b>TRUST FUND URBAN LOOP</b>	<b>2 PROJECTS</b>	<b>\$271,503.89</b>
<b>STRATEGIC TRANSPORTATION INVESTMENTS</b>	<b>4 PROJECTS</b>	<b>\$62,547,916.66</b>
<b>TRUST FUND INTRASTATESUMMARY</b>	<b>5 PROJECTS</b>	<b>-\$1,406,497.07</b>
<b>TRUST FUND URBAN LOOP</b>	<b>2 PROJECTS</b>	<b>\$271,503.89</b>
<b>SUMMARY OF FUNDS</b>	<b>11 PROJECTS</b>	<b>\$61,412,923.48</b>

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Spot Safety Improvement Projects**

**According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve Funds for Specific Spot Safety Improvement Projects.**

<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Powellsville/ Bertie Co. Div. 1 SS-4901AP	WBS 44256.3.1 SR 1315 (Sally Freeman Road) between structure #29 and NC 42. Initial construction funds are needed for skid treatment overlay and pavement marking revisions. File 01-13-23548C	\$40,000.00
Greenville/ Pitt Co. Div. 2 SS-4902AI	WBS 43122.2.1 NC 43 (Charles Boulevard) at Signature Drive. Initial right of way and utilities funds are needed for traffic signal installation. File 02-09-205R	\$40,000.00
Greenville/ Pitt Co. Div. 2 SS-4902AI	WBS 43122.3.1 NC 43 (Charles Boulevard) from US 264A (Greenville Boulevard) to Red Banks Road. \$200,000.00 in construction funds has previously been approved for median island construction. Change location description and scope to: NC 43 (Charles Boulevard) at Signature Drive. Install traffic signal. No additional funds are needed. File 02-09-205-1	\$0.00
Greenville/ Pitt Co. Div. 2 SS-4902BO	WBS 44257.3.1 US 13 (Dickinson Avenue) at US 264A (Greenville Boulevard) and SR 1203 (Allen Rd); US 13 (Dickinson Avenue) at Arlington Boulevard; NC 11/43/903 (Memorial Drive) at Arlington Boulevard; SR 1467 (Stantonsburg Road) at SR 1200 (Stantonsburg Road) and SR 1204 (B's Barbeque Road). Initial construction funds are needed for traffic signal revisions. File 02-14-27583C	\$160,800.00

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Spot Safety Improvement Projects**

**According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve Funds for Specific Spot Safety Improvement Projects.**

Greenville/ Pitt Co. Div. 2 SS-4902BO	WBS 44257.2.1 US 13 (Dickinson Avenue) at US 264A (Greenville Boulevard) and SR 1203 (Allen Rd); US 13 (Dickinson Avenue) at Arlington Boulevard; NC 11/43/903 (Memorial Drive) at Arlington Boulevard; SR 1467 (Stantonsburg Road) at SR 1200 (Stantonsburg Road) and SR 1204 (B's Barbeque Road). Initial right of way and utilities funds are needed for traffic signal revisions. File 02-14-27583R	\$22,400.00
Pitt Co. Div. 2 SS-4902BP	WBS WBS 44258.3.1 NC 222 at SR 1401 (Old River Road). Initial construction funds are needed for widening, splitter island construction with supplemental stop signs, and sign revisions. File 02-14-28429C	\$52,000.00
Pitt Co. Div. 2 SS-4902BP	WBS 44258.2.1 NC 222 at SR 1401 (Old River Road). Initial right of way and utilities funds are needed for widening, splitter island construction with supplemental stop signs, and sign revisions. File 02-14-28429R	\$4,000.00
Rocky Mount/ Edgecombe Co. Div. 4 SS-4904DB	WBS 44260.3.1 SR 1243 (Leggett Road) at SR 1250 (Springfield Road). Initial construction funds are needed for all-way stop installation. File 04-14-27371C	\$16,000.00
Enfield/ Halifax Co. Div. 4 SS-4904DA	WBS 44263.3.1 NC 43/561 0.1 mile south of SR 1333; SR 1001 0.25 mile north of NC 481 Business. Initial construction funds are needed for tree removal. File 04-14-29287C	\$4,400.00
Nash / Wake Cos. Div. 4 SS-4904DC	WBS 44261.3.1 US 264 between NC 39 in Wake County and approximately 300 feet west of SR 1128 (Buck Deans Road) in Nash County. Initial construction funds are needed for guardrail installation, regrading, and pipe extension. File 04-14-28640C	\$244,000.00

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Spot Safety Improvement Projects**

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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Wilson/ Wilson Co. Div. 4 SS-4904DD	WBS 44262.3.1 US 264A/NC 42 (Ward Boulevard) at Westwood Avenue and Elizabeth Road. Initial construction funds are needed for channelization construction. File 04-14-29046C	\$32,000.00
Durham/ Durham Co. Div. 5 SS-4905CJ	WBS 44266.3.1 US 70 at SR 1957 (Peyton Avenue). Initial construction funds are needed for concrete island construction. File 05-14-9364C	\$24,000.00
Durham/ Durham Co. Div. 5 SS-4905CK	WBS 44265.2.1 US 501 Business (Roxboro Street) from Club Boulevard to Pacific Avenue. Initial right of way and utilities funds are needed for traffic signal revisions. File 05-14-9363R	\$16,000.00
Durham/ Durham Co. Div. 5 SS-4905CK	WBS 44265.3.1 US 501 Business (Roxboro Street) from Club Boulevard to Pacific Avenue. Initial construction funds are needed for traffic signal revisions. File 05-14-9363C	\$284,000.00
Wake Forest/ Wake Co. Div. 5 SS-4905CL	WBS 44264.2.1 NC 98 at South Franklin Street. Initial right of way and utilities funds are needed for traffic signal installation. File 05-11-0469R	\$800.00

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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Wake Forest/ Wake Co. Div. 5 SS-4905CL	WBS 44264.3.1 NC 98 at South Franklin Street. Initial construction funds are needed for traffic signal installation. File 05-11-0469C	\$39,200.00
Apex/ Wake Co. Div. 5 SS-4905CM	WBS 44284.3.1 NC 55 at Marco Drive. Initial construction funds are needed for island revisions and directional crossover construction. File 05-14-8087C	\$114,400.00
Apex/ Wake Co. Div. 5 SS-4905CM	WBS 44284.2.1 NC 55 at Marco Drive. Initial right of way and utilities funds are needed for island revisions and directional crossover construction. File 05-14-8087R	\$8,000.00
Bladen Co. Div. 6 SS-4906CA	WBS 44267.3.1 NC 41 at Northbound NC 131. Initial construction funds are needed for installation of flashers, signing, rumble strips, and pavement markings. File 06-14-29193C	\$6,800.00
Harnett Co. Div. 6 SS-4906BZ	WBS 44269.2.1 SR 1500 (Benson Road) at SR 1546 (Young Road). Initial right of way and utilities funds are needed for sight distance improvements. File 06-14-29265R	\$88,000.00



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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Harnett Co. Div. 6 SS-4906BZ	WBS 44269.3.1 SR 1500 (Benson Road) at SR 1546 (Young Road). Initial construction funds are needed for sight distance improvements. File 06-14-29265C	\$216,000.00
Harnett Co. Div. 6 SS-4906CB	WBS 44268.3.1 SR 1209 (Barbeque Church Road) curve and bridge #48, approximately 0.3 mile north of NC 27. Initial construction funds are needed for guardrail revisions, shoulder widening, and resurfacing. File 06-14-29263C	\$198,400.00
Harnett Co. Div. 6 SS-4906CB	WBS 44268.2.1 SR 1209 (Barbeque Church Road) curve and bridge #48, approximately 0.3 mile north of NC 27. Initial right of way and utilities funds are needed for guardrail revisions, shoulder widening, and resurfacing. File 06-14-29263R	\$1,600.00
Orange Co. Div. 7 SS-4907BF	WBS 44271.2.1 SR 1567 (Pleasant Green Road) at SR 1569 (Cole Mill Road). Initial right of way and utilities funds are needed for intersection and sight distance improvements. File 07-14-259R	\$80,000.00
Orange Co. Div. 7 SS-4907BF	WBS 44271.3.1 SR 1567 (Pleasant Green Road) at SR 1569 (Cole Mill Road). Initial construction funds are needed for intersection and sight distance improvements. File 07-14-259C	\$53,600.00

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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Orange Co. Div. 7 SS-4907BG	WBS 44270.2.1 SR 1710 (Old NC 10) at SR 1713 (Mount Hermon Church Road). Initial right of way and utilities funds are needed for all-way stop installation and flasher revisions. File 07-14-212R	\$6,400.00
Orange Co. Div. 7 SS-4907BG	WBS 44270.3.1 SR 1710 (Old NC 10) at SR 1713 (Mount Hermon Church Road). Initial construction funds are needed for all-way stop installation and flasher revisions. File 07-14-212C	\$15,208.00
Randolph Co. Div. 8 SS-4908AN	WBS 44273.3.1 US 421 at SR 2434 and NC 49 at SR 2434. Initial construction funds are needed for radius improvements and directional crossover construction. File 08-14-9362C	\$148,000.00
Randolph Co. Div. 8 SS-4908AN	WBS 44273.2.1 US 421 at SR 2434 and NC 49 at SR 2434. Initial right of way and utilities funds are needed for radius improvements and directional crossover construction. File 08-14-9362R	\$4,000.00
Randolph Co. Div. 8 SS-4908AO	WBS 44272.3.1 US 311 at 1954 (Bowman Avenue)/SR 1511 (Heath Dairy Road). Initial construction funds are needed for left turn lane construction. File 08-13-7140C	\$216,000.00

**NCDOT October 2014 Board of Transportation Agenda  
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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Randolph Co. Div. 8 SS-4908AO	WBS 44272.2.1 US 311 at 1954 (Bowman Avenue)/SR 1511 (Heath Dairy Road). Initial right of way and utilities funds are needed for left turn lane construction. File 08-13-7140R	\$28,000.00
Wallburg/ Davidson Div. 9 SS-4909BG	WBS 44274.3.1 NC 109 at SR 1711 (Gumtree Road) in Wallburg. Initial construction funds are needed for traffic signal revisions. File 09-14-256C	\$30,400.00
Wallburg/ Davidson Div. 9 SS-4909BG	WBS 44274.2.1 NC 109 at SR 1711 (Gumtree Road) in Wallburg. Initial right of way and utilities funds are needed for traffic signal revisions. File 09-14-256R	\$5,600.00
Davie Co. Div. 9 SS-4909BF	WBS 44275.3.1 NC 801 at SR 1410 (Farmington Road). Initial construction funds are needed for installation of post mounted "Vehicles Entering When Flashing" signs and flashers. File 09-14-771C	\$29,600.00
Davie Co. Div. 9 SS-4909BF	WBS 44275.2.1 NC 801 at SR 1410 (Farmington Road). Initial right of way and utilities funds are needed for installation of post mounted "Vehicles Entering When Flashing" signs and flashers. File 09-14-771R	\$800.00

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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Catawba Co. Div. 12 SS-4912BE	WBS 44276.2.1 SR 1124 between SR 1206 and SR 1255. Initial right of way and utilities funds are needed for widening and guardrail installation. File 12-14-200R	\$4,000.00
Catawba Co. Div. 12 SS-4912BE	WBS 44276.3.1 SR 1124 between SR 1206 and SR 1255. Initial construction funds are needed for widening and guardrail installation. File 12-14-200C	\$160,000.00
Gaston Co. Div. 12 SS-4912BF	WBS 44277.2.1 SR 1002 (Bud Black Road) at Bridge #350108. Initial right of way and utilities funds are needed for bridge approach guardrail installation. File 12-14-201R	\$4,000.00
Gaston Co. Div. 12 SS-4912BF	WBS 44277.3.1 SR 1002 (Bud Black Road) at Bridge #350108. Initial construction funds are needed for bridge approach guardrail installation. File 12-14-201C	\$16,000.00
Gastonia/ Gaston Co. Div. 12 SS-4912BG	WBS 44278.3.1 US 321 (York Street) at SR 2466 (Garrison Boulevard) and US 321 Southbound Couplet (Chester Street) at SR 2466 (Garrison Boulevard). Initial construction funds are needed for traffic signal and pavement marking revisions. File 12-14-204C	\$80,000.00

**NCDOT October 2014 Board of Transportation Agenda  
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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Statesville/ Iredell Co. Div. 12 SS-4912BH	WBS 44279.3.1 SR 2321 (Broad Street) at Elm Street. Initial construction funds are needed for median crossover removal. File 12-14-206C	\$16,000.00
Morganton/ Burke Co. Div. 13 SS-4913BU	WBS 44280.3.1 US 64 Business/NC 18 (Avery Avenue) at Bouchelle Street. Initial construction funds are needed for traffic signal installation. File 13-14-205C	\$96,000.00
Morganton/ Burke Co. Div. 13 SS-4913BU	WBS 44280.2.1 US 64 Business/NC 18 (Avery Avenue) at Bouchelle Street. Initial right of way and utilities funds are needed for traffic signal installation. File 13-14-205R	\$8,000.00
Cherokee Co. Div. 14 SS-4914BV	WBS 44282.3.1 US 64A/SR 1687 from US 64 to SR 1531 near Murphy. Initial construction funds are needed for installation of centerline rumble strips with long life pavement markings. File 14-14-204C	\$40,000.00
Cherokee Co. Div. 14 SS-4914BV	WBS 44282.2.1 US 64A/SR 1687 from US 64 to SR 1531 near Murphy. Initial right of way and utilities funds are needed for installation of centerline rumble strips with long life pavement markings. File 14-14-204R	\$1,600.00

**NCDOT October 2014 Board of Transportation Agenda  
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<b>Town/ County Division PROJ. CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Haywood Co. Div. 14 SS-4914BK	WBS 43797.3.1 US 19-23-74 Eastbound Off-Ramp at Exit 106 (US 19-23) near Clyde. \$80,000.00 in construction funds has previously been approved for lengthening the off-ramp. Additional funds are needed due to an increase in construction costs. File 14-12-216-1	\$80,000.00
Jackson Co. Div. 14 SS-4914BU	WBS 44281.3.1 US 441 at the Catamount Travel Center near Cherokee. Initial construction funds are needed for pedestrian crossing improvements. File 14-14-203C	\$96,000.00
Jackson Co. Div. 14 SS-4914BU	WBS 44281.2.1 US 441 at the Catamount Travel Center near Cherokee. Initial right of way and utilities funds are needed for pedestrian crossing improvements. File 14-14-203R	\$8,000.00
Macon Co. Div. 14 SS-4914BW	WBS 44283.2.1 SR 1636 (Tessentee Road) near SR 1640 near Otto. Initial right of way and utilities funds are needed for guardrail installation. File 14-14-205R	\$1,600.00
Macon Co. Div. 14 SS-4914BW	WBS 44283.3.1 SR 1636 (Tessentee Road) near SR 1640 near Otto. Initial construction funds are needed for guardrail installation. File 14-14-205C	\$24,000.00
<b>ITEM L SUMMARY</b>	<b>50 PROJECTS</b>	<b>\$2,865,608.00</b>

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 1**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Hyde Co. B-5508 DIVISION	55008.1.FD1, BRZ-1311(16) Replace Bridge #21 over a canal on SR 1311. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Martin Co. B-4577 DIVISION	38416.1.FD2, BRZ-1159(4) Replace Bridge #71 over Flat Swamp on SR 1159. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Martin Co. B-5503 REGIONAL	55003.1.FR1, BRSTP-0125(6) Replace Bridge #53 over Collie Creek on NC 125. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Project Mitigation**

Bertie Co. B-5122WM STATEWIDE	42264.4.FS1, BRNHS-0013(24) Replace Bridge #51 over the Cashie River on US 13. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$12,975.00 \$10,380.00 \$2,595.00	Cost Fed. State
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**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 1 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Martin Co. B-4185WM REGIONAL	33532.4.FR1, BRSTP-0171(14) Replace Bridge #16 over Hardison Mill Creek on NC 171. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$6,003.00 \$4,802.00 \$1,201.00	Cost Fed. State
Washington Co. R-3620WM REGIONAL	34548.4.FR2, STP-000S(252) New Route from US 64 to NC 32. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$558,197.00 \$446,558.00 \$111,639.00	Cost Fed. State



**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 2**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Beaufort Co. B-4433 DIVISION	38362.1.FD2, BRZ-1932(5) Replace Bridge #40 over Horsepen Swamp on SR 1932. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Pitt Co. B-4603 DIVISION	38429.1.FD2, BRZ-1715(3) Replace Bridge #29 over Fork Swamp on SR 1715. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Pitt Co. B-4607 DIVISION	38432.1.FD2, BRZ-1923(11) Replace Bridge #43 over Swift Creek on SR 1923. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Pitt Co. B-4786 REGIONAL	38222.1.FR2, BRSTP-0013(41) Replace Bridge #38 over the Tar River on US 13 in Greenville. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 2 (Continued)**

**Safety**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
New Bern/ Craven Co. SR-5001BR DIVISION	40924.3.F69, SRS-0229(17) Safe Routes to School. East side of Race Track Road to south of Elizabeth Avenue. Funds are needed for construction for sidewalk and crossing improvements serving H.J. McDonald Middle School.	\$120,000.00 \$120,000.00	Cost Fed.
Greene Co. W-5329 REGIONAL	46254.3.FR1, HSIP-0258(20) US 258 from north of SR 1117 (Fred Harrison Road) to south of SR 1101 (Browntown Road). Funds are needed for construction for widening and resurfacing to create three-lane section to reduce accidents.	\$311,877.00 \$280,689.00 \$31,188.00	Cost Fed. State
Pitt Co. SS-4902AI REGIONAL	43122.1.1, STP-0043(16) NC 43 (Charles Boulevard) at Signature Drive. \$15,000.00 has previously been approved for preliminary engineering. Additional funds are needed due to scope change.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State

**High Priority**

Greenville/ Pitt Co. EB-4996 DIVISION	41061.3.F1, HPP-0220(70) Green Mill Run Greenway from Charles Boulevard to Evans Park. Funds are needed for construction for 10-foot wide multi-use trail utilizing Section 1702, Demo ID NC 143 Federal Funds designated for this project.	\$1,588,000.00 \$1,270,400.00 \$317,600.00	Cost Fed. Local
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**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 2 (Continued)**

**Bicycle and Pedestrian**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Kinston/ Lenoir Co. EB-3314D DIVISION	33935.1.FD4, STPEB-0224(018) Mountain to Sea Trail Connection. \$280,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 3**

**Urban**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Wrightsville	44096.1.F14, STPDA-0332(56)	\$25,000.00	Cost
Beach/	Causeway Drive, Waynick Boulevard/North Lumina	\$20,000.00	Fed.
New Hanover	Avenue/Stone Street. Funds are needed for preliminary	\$5,000.00	Local
Co.	engineering.		
U-5534M			
DIVISION			

**Bridge**

Brunswick Co.	55040.1.FD1, BRZ-1357(8)	\$100,000.00	Cost
B-5540	Replace Bridge #202 over a Branch of the Shallotte River on	\$80,000.00	Fed.
DIVISION	SR 1357. Funds are needed for preliminary engineering.	\$20,000.00	State
Sampson Co.	38447.1.FS2, BRNHS-0024(69)	\$100,000.00	Cost
B-4636	Replace Bridge #56 over Six Runs Creek on NC 24. Funds are	\$80,000.00	Fed.
STATEWIDE	needed for preliminary engineering.	\$20,000.00	State
Sampson Co.	38448.1.FD2, BRZ-1703(6)	\$100,000.00	Cost
B-4638	Replace Bridge #195 over Merkle Swamp on SR 1703. Funds	\$80,000.00	Fed.
DIVISION	are needed for preliminary engineering.	\$20,000.00	State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 3 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Sampson Co. B-4813 DIVISION	38583.1.FD2, BRZ-1004(59) Replace Bridge #18 over Crane Creek on SR 1004. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Sampson Co. B-5308 DIVISION	46022.1.FD1, BRZ-1455(3) Replace Bridge #152 over Caesar Swamp on SR 1455. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Safety**

Onslow Co. W-5602 REGIONAL	50139.1.FR1, HSIP-0172(13) NC 172 from the Camp Lejeune Gate to NC 210. Funds are needed for preliminary engineering.	\$315,000.00 \$283,500.00 \$31,500.00	Cost Fed. State
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**Rail Program**

Duplin Co. Y-4803A DIVISION	40325.3.F31, STP-0330(3) Warsaw Corridor Project. Proposed Crossing Closure at intersection of George Street and the CSX Transportation Tracks; Crossing #628 890B. Funds are needed for construction for roadway, drainage and site improvements.	\$12,500.00 \$12,500.00	Cost Fed.
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**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 3 (Continued)**

**Rail Program**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Duplin Co. Y-4803C DIVISION	40325.3.F48, STP-0327(3) Teachey - Proposed Crossing Closure at the intersection of Morris Street and the CSX Transportation Tracks; Crossing #629 059G. Funds are needed for construction for roadway, drainage and site improvements.	\$14,000.00 \$14,000.00	Cost Fed.

**Project Mitigation**

Duplin Co. B-5143WM DIVISION	42304.4.FD1, BRZ-1105(20) Replace Bridge #408 over Stewarts Creek on SR 1105. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$5,035.00 \$4,028.00 \$1,007.00	Cost Fed. State
New Hanover Co. B-4591WM DIVISION	38421.4.FD1, BRZ-1002(23) Replace Bridge #4 over Island Creek on SR 1002. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$19,752.00 \$15,802.00 \$3,950.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 4**

**National Highway**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Wayne Co.	34461.1.FS9, NHPP-000S(784)	\$125,000.00	Cost
R-2554D	Goldsboro Bypass - Implementation of Intelligent Transportation	\$100,000.00	Fed.
STATEWIDE	System (ITS). Funds are needed for preliminary engineering.	\$25,000.00	State

**Congestion Mitigation**

Nashville/ Nash Co.	51015.3.F1, CMS-0423(2)	\$140,250.00	Cost
C-5545	Washington Street from NC 58 (First Street) to Church Street	\$112,200.00	Fed.
EXEMPT	and Alston Street, Circle Drive North to Circle Drive South. Funds are needed for construction for a sidewalk.	\$28,050.00	Local

**Urban**

Rocky Mount/ Nash Co.	34927.3.FD2, STP-1616(7)	-\$557,292.00	Cost
U-3331	SR 1616 (Country Club Road) from US 64 Business	-\$445,834.00	Fed.
DIVISION	(Buck Leonard Boulevard) to SR 1541 (Jeffreys Road). \$9,900,000.00 has previously been approved for construction. Funds need to be decreased (\$557,292.00) to reflect the low bid received on June 17, 2014.	-\$111,458.00	State

**Bridge**

Wayne Co.	38609.1.FD1, BRZ-1006(26)	\$100,000.00	Cost
B-4839	Replace Bridge #96 over Thoroughfare Swamp on SR 1006.	\$80,000.00	Fed.
DIVISION	Funds are needed for preliminary engineering.	\$20,000.00	State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 4 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Wayne Co. B-4844 DIVISION	38614.1.FD2, BRZ-1958(5) Replace Bridge #117 over the Northeast Cape Fear River on SR 1958 and SR 1502. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Project Mitigation**

Wilson Co. B-4679WM DIVISION	33833.4.FD1, BRSTP-1164(4) Replace Bridges #65 and #66 over Swamps of Contentnea Creek at Wiggins Mill Reservoir on SR 1163. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$7,359.00 \$5,887.00 \$1,472.00	Cost Fed. State
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**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 5**

**National Highway**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Wake Co. R-2635D STATEWIDE	35520.1.FS3, NHPP-0540(29) NC 540 (Triangle Expressway) Interchange with SR 1153 (Holly Springs/Apex Road). \$750,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$619,132.00 for the <b>North Carolina Turnpike Authority</b> FY2015 Annual Plan of Work.	\$619,132.00 Cost \$619,132.00 State

**Surface Transportation**

Wake Co. R-2721 STATEWIDE	37673.1. <b>TA2</b> , STP-0540(19) Southern Wake Freeway from NC 55 South to US 401 South. \$3,014,869.00 has previously been approved for preliminary engineering. Funds need to be increased \$552,094.00 for the <b>North Carolina Turnpike Authority</b> FY2015 Annual Plan of Work.	\$552,094.00 Cost \$441,675.00 Fed. \$110,419.00 State
Wake Co. R-2828 STATEWIDE	35516.1. <b>TA2</b> , STP-0540(20) Southern Wake Freeway from US 401 to I-40. \$3,014,867.00 has previously been approved for preliminary engineering. Funds need to be increased \$600,722.00 for the <b>North Carolina Turnpike Authority</b> FY2015 Annual Plan of Work.	\$600,722.00 Cost \$480,578.00 Fed. \$120,144.00 State
Wake Co. R-2829 STATEWIDE	35517.1. <b>TA1</b> , STP-0540(21) Eastern Wake Freeway from I-40 to south of Garner to US 64/264 Knightdale Bypass. \$3,568,923.00 has previously been approved for preliminary engineering. Funds need to be increased \$1,777,138.00 for the <b>North Carolina Turnpike Authority</b> FY2015 Annual Plan of Work.	\$1,777,138.00 Cost \$1,421,710.00 Fed. \$355,428.00 State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 5 (Continued)**

**Congestion Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Stovall/ Granville C-5570 EXEMPT	50107.1.F1, CMS-0524(1) Construct sidewalk at Stovall Town Center. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 Local

**Enhancement**

Wake Forest/ Wake Co. EL-5100AD DIVISION	41821.1.38, STPDA-0527(15) Pedestrian Connection along SR 1931 (West Oak Avenue) and NC 98 Business (Wait Avenue). \$156,880.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$93,000.00 Cost \$74,400.00 Fed. \$18,600.00 Local
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**Bridge**

Durham Co. B-5512 DIVISION	55012.1.FD1, BRZ-1902(3) Replace Bridge #89 over Lick Creek on SR 1902. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Franklin Co. B-4516 DIVISION	38400.1.FD2, BRZ-1433(9) Replace Bridge #52 over Sandy Creek on SR 1433. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 5 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Wake Co. B-4833 DIVISION	38603.1.FD1, BRZ-2761(1) Replace Bridge #376 over Little Black Creek on SR 2761. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Safety**

Durham Co. W-5601E REGIONAL	50138.1.FR6, HSIP-0157(6) NC 157 (Guess Road) at North Pointe Drive/Albany Street. Funds are needed for preliminary engineering.	\$15,000.00 \$13,500.00 \$1,500.00	Cost Fed. State
Wake Co. SS-4905CM REGIONAL	44284.1.FR1, HSIP-0055(57) NC 55 at Marco Drive in Apex. Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
Wake Co. W-5205U DIVISION	45335.2.FD22, HSIP-2215(5) SR 2215 (Buffaloe Road) in the vicinity of SR 2939 (Willow Creek Drive). Funds are needed for utility relocation.	\$35,000.00 \$31,500.00 \$3,500.00	Cost Fed. State

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Approval of Funds for Specific Federal - Aid Projects**

**Division 5 (Continued)**

**Safety**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Wake Co. W-5205W DIVISION	45335.3.FD24, HSIP-1375(5) SR 1375 (Lake Wheeler Road) at SR 1390 (Optimist Farm Road). Funds are needed for construction for intersection improvements.	\$15,000.00 \$13,500.00 \$1,500.00	Cost Fed. State
Wake Co. W-5601F DIVISION	50138.1.FD8, HSIP-1321(8) SR 1321 (Avent Ferry Road) at Varsity Drive. Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
Wake Co. W-5601G DIVISION	50138.1.FD9, HSIP-1007(29) SR 1007 (Poole Road) at SR 2967 (New Hope Road). Funds are needed for preliminary engineering.	\$200,000.00 \$180,000.00 \$20,000.00	Cost Fed. State
Wake Co. W-5601H DIVISION	50138.1.FD10, HSIP-1415(4) SR 1415 (Maynard Road) at Railroad Crossing #643 400U. Funds are needed for preliminary engineering.	\$1,000.00 \$900.00 \$100.00	Cost Fed. State

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**Division 5 (Continued)**

**Safety**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Wake Co. W-5601J REGIONAL	50138.1.FR11, HSIP-064B(4) US 64 Business/SR 2911 (New Bern Avenue) at several signalized intersections. Funds are needed for preliminary engineering.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State

**Municipal Bridge**

Wake Co. M-0414 DIVISION	42080.1.F116, BRZ-NBIS(13) Municipal Bridge Inspections - 2 Bridges within the municipality of Morrisville. Funds are needed for preliminary engineering.	\$5,219.00 Cost \$4,175.00 Fed. \$1,044.00 Local
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**Division 6**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Bladen/ Cumberland Cos. BP-5500L DIVISION	50070.3.FD12, BRSTP-0087(32) Bridge Preservation Program. Bridge #14 on NC 87 over Hammond Creek, Bridge #37 on NC 211 over Brown Marsh Swamp and Bridge #48 on NC 211 over Elkton Swamp Creek in Bladen County; and Bridges #220 and #221 on SR 2299 over Blounts Creek in Cumberland County. Funds are needed for construction to restore deck surfaces and make sub-structure repairs to three bridges.	\$950,000.00 \$760,000.00 \$190,000.00	Cost Fed. State
Columbus Co. B-4479 DIVISION	38384.1.FD2, BRZ-1700(17) Replace Bridges #222, #226, #228 and #230 over Red Hill Swamp on SR 1700. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Harnett Co. B-5513 DIVISION	55013.1.FD1, BRZ-2045(3) Replace Bridge #72 over Anderson Creek on SR 2045. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Robeson Co. B-5511 DIVISION	55011.1.FD1, BRZ-1741(4) Replace Bridge #399 over Big Marsh Swamp on SR 1741. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 6 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Robeson Co. B-5529 DIVISION	55029.1.FD1, BRZ-1003(137) Replace Bridge #434 over Back Swamp on SR 1003. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Safety**

Cumberland Co. W-5206AF DIVISION	45336.2.FD32, HSIP-1400(9) SR 1400 (Cliffdale Road) at McPherson Church Road in Fayetteville. Funds are needed for full right of way and utilities.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Cumberland Co. W-5206U DIVISION	45336.2.FD21, HRRR-2238(1) SR 2238 (Sand Hill Road) at SR 2252 (Chicken Foot Road). Funds are needed for full right of way and utilities.	\$320,000.00 \$288,000.00 \$32,000.00	Cost Fed. State
Harnett Co. W-5206AG REGIONAL	45336.2.FR33, HSIP-0421(79) US 421 in the vicinity of SR 2000 (Wade Stewart Road) and the campus of Campbell University. Funds are needed for full right of way and utilities.	\$40,000.00 \$36,000.00 \$4,000.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
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**Division 6 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Bladen Co. B-4436WM DIVISION	38363.4.FD1, BRZ-1806(1) Replace Bridge #31 over Browns Creek on SR 1806 (formally SR 1700). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$25,470.00 \$20,376.00 \$5,094.00	Cost Fed. State
Columbus Co. B-4481WM DIVISION	38386.4.FD1, BRZ-1831(3) Replace Bridge #279 over Livingstone Creek and Bridge #288 over Livingstone Creek Overflow on SR 1831. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$13,943.00 \$11,154.00 \$2,789.00	Cost Fed. State
Columbus Co. B-5115WM DIVISION	42255.4.FD1, BRSTP-1005(20) Replace Bridges #94 and #95 over Grissett Creek on SR 1005. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$11,232.00 \$8,986.00 \$2,246.00	Cost Fed. State



**NCDOT October 2014 Board of Transportation Agenda  
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**Division 7**

**Congestion Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Chapel Hill/ Orange Co. C-5179 EXEMPT	46240.1.F1, CMS-0703(25) North Estes Drive. Funds are needed for preliminary engineering.	\$220,000.00 \$176,000.00 \$44,000.00	Cost Fed. Local

**Enhancement**

Guilford Co. EL-5101DQ DIVISION	41823.3.F19, STPDA-0731(5) Town of Pleasant Garden. Funds are needed for construction for a greenway trail constructed on property between the Town Hall and athletic fields.	\$109,174.00 \$87,339.00 \$21,835.00	Cost Fed. Local
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**Urban**

High Point/ Guilford Co. U-3615 DIVISION	34962.1.1, STP-1820(2) SR 1820 (Skeet Club Road) from US 311 to west of NC 68. \$2,818,844.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,271,608.00 \$1,017,286.00 \$254,322.00	Cost Fed. State
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**Bridge**

Guilford Co. B-4959 DIVISION	40151.2.FD1, BRZ-2719(1) Replace Bridge #193 over Buffalo Creek on SR 2719. Funds are needed for full right of way and utilities.	\$130,000.00 \$104,000.00 \$26,000.00	Cost Fed. State
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**NCDOT October 2014 Board of Transportation Agenda  
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**Division 7 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Guilford Co. B-5356 STATEWIDE	46070.1.FS1, NHPP-040-3(137) Replace Bridge #299 over South Buffalo Creek on I-40/85. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Orange Co. BD-5107AA DIVISION	45353.3.FD28, BRZ-1340(9) Replace Bridge #8 over Black Creek on SR 1340. Funds are needed for construction.	\$920,000.00 \$736,000.00 \$184,000.00	Cost Fed. State

**Project Mitigation**

Guilford Co. R-2612WM STATEWIDE	34483.4.FS1, CMNHF-0421(83) US 421 at SR 3418 (Neelley Road) south of Greensboro. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$1,010,963.00 \$808,770.00 \$202,193.00	Cost Fed. State
Greensboro/ Guilford Co. U-2524WM STATEWIDE	34820.4.3, NHS-124-1(10) Western Loop from I-85 to Lawndale Drive. \$6,431,450.00 has previously been approved for project mitigation. Funds need to be increased \$1,210,663.00 to cover charges for mitigation expenses provided by the EEP Program.	\$1,210,663.00 \$968,530.00 \$242,133.00	Cost Fed. State

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**Division 8**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Chatham Co. B-4461 DIVISION	33712.2.FD1, BRSTP-1916(6) Replace Bridge #10 over Shaddox Creek on SR 1916. Funds are needed for full right of way and utilities.	\$165,057.00 \$132,046.00 \$33,011.00	Cost Fed. State
Randolph Co. B-4795 DIVISION	38565.1.FD1, BRZ-1112(9) Replace Bridge #25 over a Creek on SR 1112. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Safety**

Hoke Co. W-5601I STATEWIDE	50138.1.FS7, HSIP-0401(263) US 401 at SR 1405 (North Main Street). Funds are needed for preliminary engineering.	\$6,500.00 \$5,850.00 \$650.00	Cost Fed. State
Lee Co. W-5513 STATEWIDE	44104.3.FS1, HSIP-0001(143) US 1/US 15-501 Interchange; US 1 Business/SR 1420 (Amos Bridges Road) Intersection; US 15-501/SR 1444 (Beech Tree Road) Intersection. Funds are needed for construction for a roundabout, leftover and left turn lane.	\$2,169,000.00 \$1,103,400.00 \$122,600.00 \$943,000.00	Cost Fed. State Other

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Approval of Funds for Specific Federal - Aid Projects**

**Division 8 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Scotland Co. B-4639WM REGIONAL	38449.4.FR1, BRSTP-0015(18) Replace Bridge #17 over Gum Swamp on US 15/US 401. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$4,260.00 Cost \$3,408.00 Fed. \$852.00 State

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**Division 9**

**Congestion Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Winston- Salem/ Forsyth Co. U-4909A DIVISION	40278.1.FD2, CMS-2643(6) SR 2643 (Union Cross Road) from SR 2691 (Wallburg Road) to SR 2632 (Sedge Garden Road). Funds are needed for preliminary engineering.	\$33,100.00 \$26,480.00 \$6,620.00	Cost Fed. State

**Urban**

Clemmons/ Forsyth Co. U-4741PC DIVISION	39745.3.F15, STPDA-0926(6) Village Point Greenways along Reynolds Pond and the new Frank Morgan Elementary School. \$612,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for installation of greenway.	\$285,000.00 \$228,000.00 \$57,000.00	Cost Fed. Local
Winston- Salem/ Forsyth Co. U-4742NB DIVISION	39746.3.FD23, STPDA-1001(62) SR 1001 (Country Club Road) at SR 1314 (Meadowlark Road). Funds are needed for construction to install right turn lane.	\$225,000.00 \$180,000.00 \$45,000.00	Cost Fed. State
Davidson Co. U-4742NC DIVISION	39746.2.FD24, STPDA-1508(10) SR 1508 (Hickory Tree Road) at Mendenhall Road. Funds are needed for utility relocation.	\$68,300.00 \$54,640.00 \$13,660.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 9 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Davidson Co. B-4626 STATEWIDE	38443.1.FS2, BRNHP-0049(33) Replace Bridge #3 over the Yadkin River and the Winston-Salem Southbound Railroad on NC 49 (Eastbound Lane). Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Rowan Co. B-5521 DIVISION	55021.1.FD1, BRZ-1348(3) Replace Bridge #122 over a Creek on SR 1348. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Rowan Co. BD-5109AD DIVISION	45355.2.FD30, BRZ-1768(2) Replace Bridge #14 over Kerr Creek on SR 1768. Funds are needed for full right of way and utilities.	\$25,000.00 \$20,000.00 \$5,000.00	Cost Fed. State
Stokes Co. BD-5109AE DIVISION	45355.2.FD31, BRZ-1998(2) Replace Bridge #45 over Brushy Fork Creek on SR 1998. Funds are needed for full right of way and utilities.	\$40,000.00 \$32,000.00 \$8,000.00	Cost Fed. State

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**Division 9 (Continued)**

**Safety**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Forsyth Co. W-5304 DIVISION	46128.3.FD1, HSIP-2692(1) SR 2692 (Gumtree Road) from SR 2693 (Sawmill Road) and SR 4203 (Reid Road). Funds are needed for construction for intersection realignment.	\$975,000.00 \$877,500.00 \$97,500.00	Cost Fed. State

**Project Mitigation**

Clemmons/ Forsyth Co. U-2707WM DIVISION	34845.4.FD1, STP-3000(5) SR 3000 (Idols Road) from SR 2999 (Hampton Road) to US 158 (Clemmons Road). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$10,293.00 \$8,234.00 \$2,059.00	Cost Fed. State
Forsyth Co. U-2925WM DIVISION	34892.4.FD1, STP-0918(16) Salem Creek Connector from Salem Avenue to SR 4325 (Martin Luther King Drive). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$142,774.00 \$114,219.00 \$28,555.00	Cost Fed. State
Stokes Co. B-4645WM STATEWIDE	38452.4.FS1, BRNHS-0052(25) Replace Bridges #29 and #30 over the Little Yadkin River on US 52. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$11,320.00 \$9,056.00 \$2,264.00	Cost Fed. State

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**Division 10**

**National Highway**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Cabarrus Co.	34187.3.FS4, NHPP-085-2(81)58	\$1,800,000.00	Cost
I-3803BA	I-85 from south of SR 2894 (Concord Mills/Bruton Smith	\$1,440,000.00	Fed.
STATEWIDE	Boulevard) to NC 73, 7.500 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 5, 2014.	\$360,000.00	State

**Congestion Mitigation**

Mecklenburg Co.	34410.1.FS30, CMS-0485(36)	\$150,000.00	Cost
R-2248EA	I-485 from Charlotte Western Outer Loop west of I-77 to I-85	\$120,000.00	Fed.
STATEWIDE	North. Funds are needed for preliminary engineering.	\$30,000.00	State

**Bridge**

Union Co.	46091.1.FD1, BRZ-1681(3)	\$100,000.00	Cost
B-5376	Replace Bridge #21 over Stewart's Creek on SR 1681. Funds	\$80,000.00	Fed.
DIVISION	are needed for preliminary engineering.	\$20,000.00	State
Union Co.	46092.1.FD1, BRZ-2170(6)	\$100,000.00	Cost
B-5377	Replace Bridge #157 over Pole Cat Creek on SR 2170. Funds	\$80,000.00	Fed.
DIVISION	are needed for preliminary engineering.	\$20,000.00	State



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**Division 10 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Union Co. B-5515 DIVISION	55015.1.FD1, BRZ-2106(1) Replace Bridge #145 over Little Richardson Creek on SR 2106. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Safety**

Mecklenburg Co. W-5210I DIVISION	45340.3.FD9, HSIP-4982(8) SR 4982 (Old US 421/Lancaster Highway) at SR 4039 (Lullingstone Road/Wynhollow Downs Lane) in Charlotte. Funds are needed for construction for resurfacing and painting.	\$150,000.00 \$135,000.00 \$15,000.00	Cost Fed. State
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**Municipal Bridge**

Union Co. M-0414 DIVISION	42080.1.F115, BRZ-NBIS(13) Municipal Bridge Inspections - 1 Bridge within the municipality of Stallings. Funds are needed for preliminary engineering.	\$2,461.00 \$1,969.00 \$492.00	Cost Fed. Local
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**Project Mitigation**

Cabarrus Co. B-4973WM DIVISION	40097.4.FD1, BRSTP-1157(5) Replace Bridge #271 over Irish Buffalo Creek on SR 1157. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$14,999.00 \$11,999.00 \$3,000.00	Cost Fed. State
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**Division 10 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Cabarrus Co. R-2246WM DIVISION	34408.4.FD2, STP-1304(13) George Liles Parkway from SR 1304 (Roberta Road) to SR 1431 (Weddington Road). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$363,655.00 \$290,924.00 \$72,731.00	Cost Fed. State
Mecklenburg Co. B-4779WM REGIONAL	38550.4.FR1, BRSTP-0029(39) Replace Bridges #147 and #140 over Mallard Creek on US 29 Southbound and Northbound Lanes. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$12,006.00 \$9,605.00 \$2,401.00	Cost Fed. State
Mecklenburg Co. U-2507WM DIVISION	34811.4.FD1, STPDA-5238(7) SR 2467 (Mallard Creek Road) from SR 2480 (Sugar Creek Road) to SR 2472 (Mallard Creek Church Road). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$237,720.00 \$190,176.00 \$47,544.00	Cost Fed. State
Stanly Co. B-4818WM DIVISION	38588.4.FD1, BRZ-1109(7) Replace Bridge #138 over Island Creek on SR 1109. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$39,337.00 \$31,470.00 \$7,867.00	Cost Fed. State

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**Division 11**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Ashe Co. B-5504 DIVISION	55004.1.FD1, BRZ-1503(15) Replace Bridge #337 over North Fork New River on SR 1503. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Surry Co. B-5527 STATEWIDE	55027.1.FS1, BRSTP-0052(49) Replace Bridge #122 over Toms Creek on US 52 Northbound Lane. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Watauga Co. B-5118 DIVISION	42256.2.FD1, BRZ-1557(2) Replace Bridge #55 over Lance Creek on SR 1557. Funds are needed for right of way.	\$40,000.00 \$32,000.00 \$8,000.00	Cost Fed. State
Watauga Co. B-5386 DIVISION	46101.1.FD1, BRZ-1227(11) Replace Bridge #87 over North Fork Creek on SR 1227. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

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**Division 11 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Watauga Co. B-5532 DIVISION	55032.1.FD1, BRZ-1359(4) Replace Bridge #142 over a Creek on SR 1359. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Wilkes Co. B-5523 DIVISION	55023.1.FD1, BRZ-1725(5) Replace Bridge #168 over a Creek on SR 1725. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Yadkin Co. B-4683 DIVISION	38466.1.FD2, BRZ-1152(12) Replace Bridge #20 over South Deep Creek on SR 1152. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Yadkin Co. B-4686 DIVISION	38468.1.1, BRZ-1710(1) Replace Bridge #10 over South Deep Creek on SR 1710. \$140,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

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Approval of Funds for Specific Federal - Aid Projects**

**Division 11 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Alleghany Co. R-3101WM REGIONAL	37044.4.FR1, STP-0021(14) US 21 from SR 1100 (Oklahoma Road) to SR 1121 (Pine Swamp Road). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$482,799.00 \$386,239.00 \$96,560.00	Cost Fed. State
Ashe Co. B-4705WM DIVISION	38480.4.FD1, BRZ-1376(2) Replace Bridge #69 over Little Helton Creek on SR 1376. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$18,820.00 \$15,056.00 \$3,764.00	Cost Fed. State
Caldwell Co. B-5138WM REGIONAL	42299.4.FR1, BRSTP-321A(3) Replace Bridge #6 over Little Gunpowder Creek on US 321A. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$16,980.00 \$13,584.00 \$3,396.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 12**

**Surface Transportation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Mooreville/ Iredell Co. R-4757 DIVISION	38679.1.2, STP-1206(10) SR 1206 (Alcove Road) Relocation. \$250,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$495,125.00 based on the latest estimate to conduct a feasibility study obligating the balance of FY2003 Omnibus Appropriation Act, Section 330, Demo ID NC 036 Federal Funds designated for this project.	\$495,125.00 \$495,125.00	Cost Fed.

**Enhancement**

Iredell Co. R-3833B(L) DIVISION	34554.3.FD4, STP-1100(34) SR 1100 (Brawley School Road) from SR 1109 (Centre Church Road) to I-77. Funds are needed for construction for landscaping.	\$139,952.00 \$111,962.00 \$27,990.00	Cost Fed. State
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**Bridge**

Alexander Co. B-4405 DIVISION	38355.1.FD2, BRZ-1605(5) Replace Bridge #130 over Elk Shoals Creek on SR 1605. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Iredell Co. BP-5500W STATEWIDE	50070.3.FS23, NHPP-040-2(168)150 Bridge Preservation Program. Bridges #123 and #124 over NC 115 on I-40 Westbound and Eastbound Lanes. Funds are needed for construction for hydro-demolition and latex modified overlay.	\$850,000.00 \$680,000.00 \$170,000.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 12 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Lincoln Co.	50070.3.FR24, BRSTP-0016(59)	\$550,000.00	Cost
BP-5500X	Bridge Preservation Program. Bridge #21 on NC 16 and Bridge	\$440,000.00	Fed.
REGIONAL	#31 on SR 1001 over the CSX Transportation Railway Tracks. Funds are needed for construction for hydro-demolition and latex modified overlay.	\$110,000.00	State

**Project Mitigation**

Alexander Co.	42248.4.FD1, BRZ-1626(3)	\$19,527.00	Cost
B-5110WM	Replace Bridge #129 over Big Branch Creek on SR 1626.	\$15,622.00	Fed.
DIVISION	Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$3,905.00	State
Cleveland Co.	34497.4.FS4, NHS-0074(163)	\$438,041.00	Cost
R-2707WM	US 74 (Shelby Bypass) from existing US 74 west of Shelby to	\$350,433.00	Fed.
STATEWIDE	existing US 74 east of Shelby. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$87,608.00	State
Gaston Co.	41188.4.FS1, IMS-85-1(106)3	\$42,875.00	Cost
I-4928WM	New I-85 Northbound Lane Weigh Station from SR 1302	\$34,300.00	Fed.
STATEWIDE	(Crowders Mountain Road) to SR 1307 (Edgewood Road). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$8,575.00	State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 12 (Continued)**

**Bicycle and Pedestrian**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Cramerton/ Gaston Co. EB-5535 DIVISION	50050.1.FD1, STPEB-1238(6) Lakewood Park Trail from Lakewood Park to US 29/US 74. Funds are needed for preliminary engineering.	\$76,000.00 Cost \$60,800.00 Fed. \$15,200.00 State



**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 13**

**National Highway**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
McDowell/ Buncombe Cos. I-5213H STATEWIDE	47059.3.FS9, IMPP-040-2(167)67 Interstate Maintenance and Preservation Program. I-40 from the McDowell/Buncombe County Line at Mile Marker 66.90 to Mile Marker 72.85, East and Westbound Lanes. Funds are needed for construction for crack sealing.	\$98,000.00 \$78,400.00 \$19,600.00	Cost Fed. State

**Appalachian**

Mitchell Co. R-5528 EXEMPT	50101.3.F1, STP-1129(16) SR 1129 (Henredon Road). Funds are needed for construction for an access road.	\$245,000.00 \$245,000.00	Cost Fed.
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**Bridge**

Buncombe Co. B-5510 DIVISION	55010.1.FD1, BRZ-2426(2) Replace Bridge #307 over Shope Creek on SR 2426. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Burke Co. B-4983 DIVISION	40095.3.FD1, BRSTP-1618(11) Replace Bridge #313 over Southern Railroad on SR 1618, 0.145 miles. \$1,500,000.00 has previously been approved for construction. Funds need to be increased \$244,561.00 to reflect the low bid received on June 17, 2014.	\$244,561.00 \$195,649.00 \$48,912.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 13 (Continued)**

**Bridge**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Burke Co. B-5869 REGIONAL	48063.1.FR1, BRSTP-0064(180) Replace Bridge #99 over Southern Railroad on US 64/US 70. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Rutherford Co. B-4812 DIVISION	38582.1.FD2, BRZ-1520(16) Replace Bridge #35 over Holland's Creek on SR 1520. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Rutherford Co. B-5517 DIVISION	55017.1.FD1, BRZ-1547(11) Replace Bridge #293 over Holland's Creek on SR 1547. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

**Project Mitigation**

Buncombe Co. B-5167WM DIVISION	42324.4.FD1, BRSTP-2806(1) Replace Bridge #108 over Upper Flat Creek on SR 2806. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$22,074.00 \$17,659.00 \$4,415.00	Cost Fed. State
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**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 14**

**National Highway**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Haywood Co. I-5512 STATEWIDE	50136.3.F1, NHPIM-040-1(260) I-40. Rehabilitate Tunnels #15, #17 and #104, 0.627 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 5, 2014 with \$2,500,000.00 in Federal Funds and \$3,500,000.00 in State Bridge Funds that will be set up on a separate Division Project WBS Number.	\$6,000,000.00 Cost \$2,500,000.00 Fed. \$3,500,000.00 Other

**Bridge**

Haywood Co. B-3186 STATEWIDE	38332.1.FS1, BRNHP-0023(32) Replace Bridges #155 and #158 over Richland Creek on US 23/74 Northbound Lane. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Henderson Co. B-5409 DIVISION	46124.1.FD1, BRZ-1893(2) Replace Bridge #58 over Devil's Fork Creek on SR 1893. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Transylvania Co. B-4823 DIVISION	38593.1.2, BRZ-1538(9) Replace Bridge #12 over Hogsed Creek on SR 1538. \$150,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 14 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Haywood Co. B-4763WM DIVISION	38535.4.FD1, BRZ-1503(8) Replace Bridge #35 over Bald Creek on SR 1503. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$27,451.00 \$21,961.00 \$5,490.00	Cost Fed. State
Haywood Co. K-5002WM STATEWIDE	41534.4.FS1, NHS-0023(18) US 23/US 74 Southbound Rest Area on new location and renovate the existing Rest Area. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$11,037.00 \$8,830.00 \$2,207.00	Cost Fed. State
Haywood Co. R-4047WM REGIONAL	34599.4.FR2, STP-0209(6) NC 209 from US 23 Business to north of SR 1523 (Old Clyde Road). Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$61,411.00 \$49,129.00 \$12,282.00	Cost Fed. State
Henderson Co. B-3346WM DIVISION	33004.4.FD1, BRZ-1734(3) Replace Bridge #42 over Saconon Creek on SR 1734. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$20,800.00 \$16,640.00 \$4,160.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Division 14 (Continued)**

**Project Mitigation**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Henderson Co. B-4547WM DIVISION	38407.4.FD1, BRSTP-1525(8) Replace Bridge #45 over Devil's Fork Creek on SR 1525. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$15,707.00 \$12,566.00 \$3,141.00	Cost Fed. State
Henderson Co. B-4765WM DIVISION	38537.4.FD1, BRZ-1574(4) Replace Bridge #113 over Kyles Creek on SR 1574. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$33,960.00 \$27,168.00 \$6,792.00	Cost Fed. State
Henderson Co. B-5149WM DIVISION	42310.4.FD1, BRZ-1574(3) Replace Bridge #38 over Clear Creek on SR 1574. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$775.00 \$620.00 \$155.00	Cost Fed. State
Transylvania Co. B-4289WM DIVISION	33628.4.FD1, BRZ-1324(2) Replace Bridge #93 over North Fork French Broad River on SR 1324. Funds are needed to cover charges for mitigation expenses provided by the EEP Program.	\$26,885.00 \$21,508.00 \$5,377.00	Cost Fed. State

**NCDOT October 2014 Board of Transportation Agenda  
Approval of Funds for Specific Federal - Aid Projects**

**Statewide**

**Safety**

<b>Town/ County/PROJ CATEGORY</b>	<b>Project Description</b>	<b>Estimated Cost</b>	
Statewide	45542.1.1, HSIP-000S(704)	\$500,000.00	Cost
W-5508	Highway System Data Collection. \$1,000,000.00 has previously	\$450,000.00	Fed.
STATEWIDE	been approved for preliminary engineering. Funds need to be increased \$500,000.00 for FFY14 Allocation.	\$50,000.00	State

**Planning and Research**

Statewide	50141.1.F1, OJT-00JT(18)	\$225,339.00	Cost
M-0478	OJT Training Support Services - FY 2014. Funds are needed for	\$225,339.00	Fed.
STATEWIDE	preliminary engineering.		

**ITEM M SUMMARY - 140 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$31,063,294.00**

## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

## STIP ADDITIONS

**DIVISION 10**

* B-5242	BARRINGER DRIVE, REPLACE BRIDGE NO. 376 OVER	RIGHT-OF-WAY	FY 2015 -	\$12,000	(STPOFF)
MECKLENBURG	IRWIN CREEK IN CHARLOTTE.		FY 2015 -	\$3,000	(C)
PROJ.CATEGORY	<u>ADD RIGHT-OF-WAY IN FY 15 AND CONSTRUCTION IN</u>	CONSTRUCTION	FY 2016 -	\$1,600,000	(STPOFF)
DIVISION	<u>FY 16 NOT PREVIOUSLY PROGRAMMED.</u>		FY 2016 -	\$400,000	(C)
				\$2,015,000	

* B-5378	MICHAEL BAKER ROAD, REPLACE BRIDGE NO. 210	RIGHT-OF-WAY	FY 2015 -	\$26,000	(STPOFF)
MECKLENBURG	OVER BRIAR CREEK IN CHARLOTTE.		FY 2015 -	\$6,000	(C)
PROJ.CATEGORY	<u>ADD RIGHT-OF-WAY IN FY 15 AND CONSTRUCTION IN</u>	CONSTRUCTION	FY 2016 -	\$1,360,000	(STPOFF)
DIVISION	<u>FY 16 NOT PREVIOUSLY PROGRAMMED.</u>		FY 2016 -	\$340,000	(C)
				\$1,732,000	

* C-5621	US 21 AND CATAWBA AVENUE. RELOCATE	ENGINEERING	FY 2015 -	\$200,000	(CMAQ)
MECKLENBURG	INTERSECTION OF US 21 AND CATAWBA AVENUE TO		FY 2015 -	\$50,000	(C)
PROJ.CATEGORY	THE EAST AND CONSTRUCT ROUNDABOUT.	RIGHT-OF-WAY	FY 2015 -	\$1,000,000	(CMAQ)
EXEMPT	<u>ADD PRELIMINARY ENGINEERING AND RIGHT OF WAY</u>		FY 2015 -	\$250,000	(C)
	<u>IN FY 15 AND CONSTRUCTION IN FY 16 NOT</u>	CONSTRUCTION	FY 2016 -	\$806,000	(CMAQ)
	<u>PREVIOUSLY PROGRAMMED.</u>		FY 2016 -	\$201,500	(C)
				\$2,507,500	

* U-5115	MATTHEWS MINT HILL, INTERSECTION OF NC 51 AND	RIGHT-OF-WAY	FY 2015 -	\$100,000	(STPDA)
MECKLENBURG	IDLEWILD ROAD. CONSTRUCT INTERSECTION		FY 2015 -	\$25,000	(C)
PROJ.CATEGORY	IMPROVEMENTS.	CONSTRUCTION	FY 2015 -	\$1,300,000	(STPDA)
REGIONAL	<u>ADD RIGHT-OF-WAY IN FY 15 NOT PREVIOUSLY</u>		FY 2015 -	\$325,000	(C)
	<u>PROGRAMMED.</u>			\$1,750,000	

**STATEWIDE**

M-0219	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING	ENGINEERING	FY 2015 -	\$250,000	(T)
STATEWIDE	FOR MISCELLANEOUS PROJECTS.			\$250,000	
PROJ.CATEGORY	<u>ADD PRELIMINARY ENGINEERING IN FY 15 NOT</u>				
STATEWIDE	<u>PREVIOUSLY PROGRAMMED.</u>				

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014

## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

## STIP MODIFICATIONS

**DIVISION 2**

B-5100	GREENVILLE (KING GEORGE ROAD), REPLACE BRIDGE	CONSTRUCTION	FY 2015 -	\$550,000	(STPOFF)
PITT	NO. 421 OVER MEETING HOUSE BRANCH.		FY 2015 -	\$137,000	(L)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO</u>			\$687,000	
DIVISION	<u>ALLOW ADDITIONAL TIME TO ACQUIRE THE</u>				
	<u>NECESSARY RIGHT OF WAY.</u>				

**DIVISION 3**

EB-5543	SR 1403 (MIDDLE SOUND LOOP ROAD), OGDEN	RIGHT-OF-WAY	FY 2015 -	\$16,000	(DP)
NEW HANOVER	ELEMENTARY SCHOOL TO SR 1986 (OYSTER DRIVE).		FY 2015 -	\$4,000	(C)
PROJ.CATEGORY	CONSTRUCT MULTI-USE PATH.	CONSTRUCTION	FY 2015 -	\$165,000	(DP)
DIVISION	<u>DELAY RIGHT-OF-WAY FROM FY 14 TO FY 15 AND</u>		FY 2015 -	\$41,000	(C)
	<u>CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW</u>			\$226,000	
	<u>ADDITIONAL TIME FOR DESIGN.</u>				

W-5106	SR 1501 (SANDRIDGE ROAD), MILE POST 3.13 TO SR	RIGHT-OF-WAY	FY 2015 -	\$2,000,000	(HSIP)
ONSLOW	1500 (STARLING ROAD). WIDEN TO THREE LANES.	MITIGATION	FY 2015 -	\$23,000	(HSIP)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 15 TO FY 16 TO</u>	CONSTRUCTION	FY 2016 -	\$2,500,000	(HSIP)
DIVISION	<u>ALLOW DIVISION ADDITIONAL DESIGN TIME.</u>			\$4,523,000	

W-5322	SR 1501 (SANDRIDGE ROAD), SOUTH OF SR 1661	RIGHT-OF-WAY	FY 2015 -	\$500,000	(HSIP)
ONSLOW	(FOXTRACE LANE) TO NORTH OF SR 1698 (SAVANNA	CONSTRUCTION	FY 2016 -	\$2,000,000	(HSIP)
PROJ.CATEGORY	COURT). WIDEN TO A THREE LANE SECTION.			\$2,500,000	
DIVISION	<u>DELAY CONSTRUCTION FROM FY 15 TO FY 16 TO</u>				
	<u>ALLOW DIVISION ADDITIONAL DESIGN TIME.</u>				

W-5328	SR 1501 (SANDRIDGE ROAD), BUCKHEAD ROAD TO	RIGHT-OF-WAY	FY 2015 -	\$500,000	(HSIP)
ONSLOW	MILE POST 3.13. WIDEN TO A THREE LANE SECTION.	CONSTRUCTION	FY 2016 -	\$2,050,000	(HSIP)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 15 TO FY 16 TO</u>			\$2,550,000	
DIVISION	<u>ALLOW DIVISION ADDITIONAL DESIGN TIME.</u>				

**DIVISION 4**

C-5546	ROCKY MOUNT, BENVENUE ROAD (NC43/48) AT	CONSTRUCTION	FY 2015 -	\$104,000	(CMAQ)
NASH	JEFFERYS ROAD. INTERSECTION IMPROVEMENTS.		FY 2015 -	\$26,000	(C)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO</u>			\$130,000	
EXEMPT	<u>ALLOW CITY OF ROCKY MOUNT ADDITIONAL TIME TO</u>				
	<u>COMPLETE DESIGN.</u>				

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014



## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

## STIP MODIFICATIONS

## DIVISION 5

I-5506	I-40, SR 1002 (AVIATION PARKWAY) INTERCHANGE.	RIGHT-OF-WAY	FY 2017 -	\$500,000	(NHP)
WAKE	CONSTRUCT LOOP RAMP IN NORTHWEST QUADRANT.	CONSTRUCTION	FY 2018 -	\$3,100,000	(NHP)
PROJ.CATEGORY	<u>CORRECT DESCRIPTION AT REQUEST OF PDEA AND</u>			\$3,600,000	
STATEWIDE	<u>DIVISION, AND DELAY RIGHT-OF-WAY FROM FY 16 TO</u>				
	<u>FY 17 AND CONSTRUCTION FROM FY 17 TO FY 18 TO</u>				
	<u>ALLOW ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN.</u>				

* U-5315	MORRISVILLE PARKWAY EXTENSION, SR 1600 / SR	RIGHT OF WAY	FY 2015	\$600,000	(L)
WAKE	1625 (GREEN LEVEL CHURCH ROAD) TO EAST OF NC		FY 2015 -	\$2,400,000	(STPDA)
PROJ.CATEGORY	55 IN CARY. WIDEN FROM 2 TO 4 LANES AND	CONSTRUCTION	FY 2016 -	\$600,000	(STPDA)
DIVISION	CONSTRUCT INTERCHANGE AT NC 540 (TRIANGLE		FY 2016 -	\$6,900,000	(L)
	EXPRESSWAY / WESTERN WAKE FREEWAY).		FY 2016 -	\$12,500,000	(BOND R)
	<u>ADD RIGHT-OF-WAY IN FY 15 AND CONSTRUCTION IN</u>			\$23,000,000	
	<u>FY 16 NOT PREVIOUSLY PROGRAMMED, TO REFLECT</u>				
	<u>LATEST DELIVERY SCHEDULE.</u>				

* U-5529	SR 1115 (AVENT FERRY ROAD), WEST OF SR 1101	RIGHT-OF-WAY	FY 2015 -	\$80,000	(STPDA)
WAKE	(PINEY GROVE - WILBON ROAD) TO VILLAGE WALK		FY 2015 -	\$20,000	(C)
PROJ.CATEGORY	DRIVE IN HOLLY SPRINGS. OPERATIONAL			\$100,000	
DIVISION	IMPROVEMENTS.				
	<u>MODIFY DESCRIPTION AND ACCELERATE RIGHT-OF-</u>				
	<u>WAY FROM FY 17 TO FY 15 AT REQUEST OF CAPITAL</u>				
	<u>AREA MPO.</u>				

## DIVISION 7

* B-5358	MODEL FARM ROAD, REPLACE BRIDGE NO. 428 OVER	RIGHT-OF-WAY	FY 2015 -	\$111,000	(STPOFF)
GUILFORD	BRANCH OF RICHLAND CREEK IN HIGH POINT.		FY 2015 -	\$28,000	(C)
PROJ.CATEGORY	<u>ADD RIGHT-OF-WAY IN FY 15 AND CONSTRUCTION IN</u>	MITIGATION	FY 2015 -	\$37,000	(STPOFF)
DIVISION	<u>FY 16 NOT PREVIOUSLY PROGRAMMED.</u>		FY 2015 -	\$9,000	(C)
		CONSTRUCTION	FY 2016 -	\$500,000	(STPOFF)
			FY 2016 -	\$125,000	(C)
				\$810,000	

C-5184	RIVERWALK TRAIL, RIVERWALK TRAIL, PHASE III IN	RIGHT-OF-WAY	FY 2014 -	\$80,000	(CMAQ)
ORANGE	HILLSBOROUGH. CONSTRUCT A PAVED OFF-ROAD		FY 2014 -	\$20,000	(C)
PROJ.CATEGORY	TAIL ALONG ENO RIVER CONNECTING RIVER PARK,	CONSTRUCTION	FY 2015 -	\$360,000	(CMAQ)
EXEMPT	GOLD PARK AND THE OCCONEECHEE MOUNTAIN		FY 2015 -	\$90,000	(C)
	STATE NATURAL AREA, AND CONSTRUCT SIDEWALK			\$550,000	
	TO PROVIDE PEDESTRIAN AND BICYCLE				
	CONNECTIONS TO THE GREENWAY.				
	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO</u>				
	<u>ALLOW TOWN ADDITIONAL TIME FOR PLANNING AND</u>				
	<u>DESIGN.</u>				

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014

## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

## STIP MODIFICATIONS

## DIVISION 8

B-5003	COMMONWEALTH AVENUE, REPLACE BRIDGE NO. 81	CONSTRUCTION	FY 2015 -	\$240,000	(STPOFF)
SCOTLAND	OVER LEITH CREEK WITH CULVERT IN LAURINBURG.		FY 2015 -	\$60,000	(C)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO</u>			\$300,000	
DIVISION	<u>ALLOW CITY ADDITIONAL TIME FOR RAILROAD</u>				
	<u>COORDINATION.</u>				

R-2536	US 64, ASHEBORO SOUTHERN BYPASS, US 64 WEST	RIGHT-OF-WAY	FY 2015 -	\$60,935,000	(T)
RANDOLPH	TO US 64 EAST. FOUR-LANE FREEWAY ON NEW	UTILITIES	FY 2015 -	\$960,000	(T)
PROJ.CATEGORY	LOCATION WITH INTERCHANGES AT US 220, NC 49	MITIGATION	FY 2015 -	\$508,000	(T)
STATEWIDE	AND ZOO ACCESS AT NC 159.	CONSTRUCTION	FY 2015 -	\$69,500,000	(T)
	<u>COMBINE SEGMENTS AA, AB, B, C, AND D INTO ONE</u>		FY 2016 -	\$69,500,000	(T)
	<u>DESIGN-BUILD CONTRACT, AND DELAY RIGHT OF</u>		FY 2017 -	\$69,500,000	(T)
	<u>WAY AND CONSTRUCTION FROM FY 14 TO FY 15 TO</u>		FY 2018 -	\$69,500,000	(T)
	<u>ALLOW ADDITIONAL TIME FOR PLANNING AND</u>			\$340,403,000	
	<u>DESIGN.</u>				

## DIVISION 10

C-5225	CHARLOTTE, TOBY CREEK GREENWAY (PHASE II).	CONSTRUCTION	FY 2015 -	\$1,274,000	(CMAQ)
MECKLENBURG	CONNECT UNCC TO NEARBY RETAIL AND		FY 2015 -	\$700,000	(STPEB)
PROJ.CATEGORY	RESIDENTIAL DEVELOPMENT.		FY 2015 -	\$319,000	(L)
EXEMPT	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO</u>			\$2,293,000	
	<u>ALLOW ADDITIONAL TIME FOR DESIGN.</u>				

EB-4714	CHARLOTTE, IRWIN CREEK BIKEWAY: BRUNS AVENUE	CONSTRUCTION	FY 2015 -	\$600,000	(STPEB)
MECKLENBURG	ELEMENTARY SCHOOL TO CEDAR YARD (NEAR BANK			\$600,000	
PROJ.CATEGORY	OF AMERICA STADIUM) IN CHARLOTTE.				
DIVISION	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 PER</u>				
	<u>MPO REQUEST.</u>				

EB-5010	CORNELIUS, CALDWELL STATION CREEK GREENWAY,	CONSTRUCTION	FY 2015 -	\$2,150,000	(STPEB)
MECKLENBURG	CALDWELL COMMONS ON US 21 TO BAILEY ROAD			\$2,150,000	
PROJ.CATEGORY	PARK.				
DIVISION	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 PER</u>				
	<u>MPO REQUEST.</u>				

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014

## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

## STIP MODIFICATIONS

## DIVISION 10

I-5405	I-77, I-277 (BROOKSHIRE FREEWAY) TO WEST	RIGHT-OF-WAY	FY 2015 -	\$2,000,000	(NHP)
MECKLENBURG	CATAWBA AVENUE (EXIT 28). CONSTRUCT HIGH	CONSTRUCTION	FY 2015 -	\$13,000,000	(CMAQ)
PROJ.CATEGORY	OCCUPANCY TOLL (HOT) LANES AND CONVERT		FY 2015 -	\$73,200,000	(NHP)
STATEWIDE	EXISTING HIGH OCCUPANCY VEHICLE (HOV) LANES TO		FY 2015 -	\$550,000,000	(PPP)
	HIGH OCCUPANCY TOLL (HOT) LANES.			\$638,200,000	

DELAY RIGHT-OF-WAY AND CONSTRUCTION FROM FY 14 TO FY 15.

U-4713B	CAMPUS RIDGE ROAD REALIGNMENT, SR 1009 (JOHN	CONSTRUCTION	FY 2015 -	\$1,600,000	(STPDA)
MECKLENBURG	STREET) TO SR 3457 (CAMPUS RIDGE ROAD)		FY 2015 -	\$400,000	(C)
PROJ.CATEGORY	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 15 PER</u>			\$2,000,000	
DIVISION	<u>MPO REQUEST.</u>				

* U-5108	NORTHCROSS DRIVE EXTENSION, END OF	RIGHT-OF-WAY	FY 2015 -	\$955,000	(STPDA)
MECKLENBURG	NORTHCROSS DRIVE TO WESTMORELAND ROAD IN		FY 2015 -	\$421,000	(C)
PROJ.CATEGORY	CORNELIUS. CONSTRUCT ROAD ON NEW LOCATION.	CONSTRUCTION	FY 2016 -	\$4,765,000	(STPDA)
DIVISION	<u>ACCELERATE RIGHT-OF-WAY FROM FY 16 TO FY 15</u>		FY 2016 -	\$2,091,000	(C)
	<u>AND CONSTRUCTION FROM FY 17 TO FY 16 PER MPO</u>			\$8,232,000	
	<u>REQUEST.</u>				

## DIVISION 12

* C-5201	NC 115, NC 115 IN MOORESVILLE, MECKLENBURG	CONSTRUCTION	FY 2016 -	\$1,800,000	(CMAQ)
IREDELL	COUNTY LINE TO NORMAN AVENUE. CONSTRUCT		FY 2016 -	\$450,000	(C)
PROJ.CATEGORY	FOUR FOOT BIKE LANES ALONG BOTH SIDES.			\$2,250,000	
EXEMPT	<u>DELAY CONSTRUCTION FROM FY 14 TO FY 16 PER</u>				
	<u>MPO REQUEST.</u>				

* C-5528	MOORESVILLE, INTERSECTION OF NC 150 AND	CONSTRUCTION	FY 2016 -	\$280,000	(CMAQ)
IREDELL	TALBERT ROAD IN MOORESVILLE. CONSTRUCT RIGHT		FY 2016 -	\$70,000	(C)
PROJ.CATEGORY	TURN LANE ON SOUTHBOUND APPROACH.			\$350,000	
EXEMPT	<u>DELAY CONSTRUCTION FROM FY 15 TO FY 16 PER</u>				
	<u>MPO REQUEST.</u>				

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014

## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

## STIP MODIFICATIONS

## DIVISION 12

* C-5529	MOORESVILLE, INTERSECTION OF NC 115 AND FAITH	ENGINEERING	FY 2014 -	\$56,000	(CMAQ)
IREDELL	ROAD-CAMPUS LANE IN MOORESVILLE. REALIGN		FY 2014 -	\$19,000	(C)
PROJ.CATEGORY	FAITH ROAD TO TIE INTO EXISTING NC 115/CAMPUS	RIGHT-OF-WAY	FY 2016 -	\$32,000	(CMAQ)
EXEMPT	LANE INTERSECTION AND CONSTRUCT DEDICATED		FY 2016 -	\$11,000	(C)
	TURN LANES ON FAITH ROAD AND CAMPUS LANE	CONSTRUCTION	FY 2016 -	\$892,000	(CMAQ)
	APPROACHES TO THE INTERSECTION.		FY 2016 -	\$297,000	(C)
	<u>DELAY RIGHT-OF-WAY FROM FY 15 TO FY 16 PER MPO REQUEST.</u>			\$1,307,000	

* C-5531	MOORESVILLE, KISTLER FARM-BRIARCLIFF-	CONSTRUCTION	FY 2016 -	\$343,000	(CMAQ)
IREDELL	BELLINGHAM-WHITE OAK SIDEWALK NETWORK IN		FY 2016 -	\$86,000	(C)
PROJ.CATEGORY	MOORESVILLE. CONSTRUCT SIDEWALKS IN VARIOUS			\$429,000	
EXEMPT	LOCATIONS.				
	<u>DELAY CONSTRUCTION FROM FY 15 TO FY 16 PER MPO REQUEST.</u>				

## DIVISION 13

B-5196	MONTREAT (TEXAS ROAD), REPLACE BRIDGE NO. 528	RIGHT-OF-WAY	FY 2015 -	\$50,000	(STPOFF)
BUNCOMBE	OVER FLAT CREEK.	CONSTRUCTION	FY 2015 -	\$575,000	(STPOFF)
PROJ.CATEGORY	<u>DELAY RIGHT-OF-WAY FROM FY 14 TO FY 15 TO</u>			\$625,000	
DIVISION	<u>ALLOW ADDITIONAL TIME FOR PLANNING AT</u>				
	<u>REQUEST OF THE CITY.</u>				

## DIVISION 14

R-2409D	US 64, INDIAN CREEK TO FLAT CREEK VALLEY ROAD.	RIGHT-OF-WAY	FY 2015 -	\$1,000,000	(STP)
TRANSYLVANIA	WIDENING AND REALIGNMENT	CONSTRUCTION	FY 2015 -	\$5,000,000	(STP)
PROJ.CATEGORY	<u>DELAY RIGHT-OF-WAY FROM FY 14 TO FY 15 TO</u>			\$6,000,000	
REGIONAL	<u>ALLOW ADDITIONAL TIME TO EVALUATE RESULTS</u>				
	<u>FROM PRIORITIZATION AND DETERMINE WHETHER</u>				
	<u>PROJECT WILL ADVANCE TO CONSTRUCTION.</u>				

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014

## REVISIONS TO THE 2012-2020 STIP

## HIGHWAY PROGRAM

**ITEM N SUMMARY**

ADDITIONS	5 PROJECTS	\$8,254,500
MODIFICATIONS	25 PROJECTS	
	30 PROJECTS	\$8,254,500

\* INDICATES FEDERAL AMENDMENT

Thursday, October 02, 2014

NCDOT October 2, 2014 Board of Transportation Agenda

SUMMARY: There are a total of 41 agreements for approval by the Board of Transportation.

Statewide

National Railroad Passenger  
Corporation  
(Amtrak)

This Rail Agreement rescinds and replaces the statements in the related Item O from the September 2014 Board Agenda. This two-year Agreement includes the annual operations to be defined in an agreement between the Department and Amtrak for rail passenger service under the name Carolinian (Trains 79 & 80) between Charlotte and Washington, D.C. This will cover all costs associated with the operation of the Carolinian including locomotive fuel, host railroad payments, and the estimated capital cost for Amtrak-owned passenger train equipment. Amtrak and Department passenger operations for Fiscal Year 2015 will total \$26,956,573 with Carolinian expenses coming to \$20,258,138 and revenues totaling \$16,917,750. This leaves an estimated cost to the Department for the period of October 1, 2014 through September 30, 2015 of \$3,464,276, including a 7% contingency of \$123,888 for the Carolinian operation. Amtrak and Department passenger operations for Fiscal Year 2016 will total \$27,665,509 with Carolinian expenses coming to \$20,786,029 and revenues totaling \$16,917,750. This leaves an estimated cost to the Department for the period of October 1, 2015 through September 30, 2016 of \$4,024,452, including a 7% contingency of \$156,173 for the Carolinian operation.

National Railroad Passenger  
Corporation  
(Amtrak)

This Rail Agreement rescinds and replaces the statements in the related Item O from the September 2014 Board Agenda. This two-year Agreement includes the annual operations to be defined in an agreement between the Department and Amtrak for rail passenger service under the name Piedmont (Trains 73, 74, 75, and 76) between Raleigh and Charlotte. This will cover all costs associated with Amtrak's operation of the Piedmont. Amtrak and Department passenger operations for Fiscal Year 2015 will total \$26,956,573 with Piedmont expenses totaling \$6,698,435 and revenues totaling \$3,555,000. This leaves an estimated cost to the Department for the period of October 1, 2014 through September 30, 2015 of \$3,363,475, including a 7% contingency of \$220,040 for the Piedmont operation. Amtrak and Department passenger operations for Fiscal Year 2016 will total \$27,665,509 with Piedmont expenses totaling \$6,879,480 and revenues totaling \$3,555,000. This leaves an estimated cost to the Department for the period of October 1, 2015 through September 30, 2016 of \$3,557,194 including a 7% contingency of \$232,714 for the Piedmont operation.

NCDOT October 2, 2014 Board of Transportation Agenda

Statewide con't.

Norfolk Southern Railway  
Company (NS)  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the NS rail line statewide to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish NS with signs, posts, and installation hardware. NS shall perform the installation of the signs. In addition, the Department shall reimburse NS a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$140,000.

Division 1

Chesapeake and Albemarle  
Railroad Company, Inc. (CA)  
Norfolk Southern Railway  
Company (NS)  
Currituck, Camden,  
Pasquotank, Perquimans,  
& Chowan Counties  
15-RF-004  
80000.1.4.4

This Rail Agreement consists of the approval of payment of state grant funds for CA to improve infrastructure, health, safety, and operating efficiency of the rail corridor. The specific projects funded by the grant include upgrading crosstie condition and surface between mileposts 22 and 47 and rehabilitation of a bridge at milepost 41.5. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The Department shall participate in the project to the extent of 50% of the total project costs or up to \$300,000, whichever is less. As a condition of the award of funds, NS and the Department shall enter into a contingent interest agreement and instrument of indebtedness to secure a lien on the project assets for five (5) years.

North Carolina & Virginia  
Railroad Company, LLC (NCVA)  
Northampton, Bertie, & Hertford  
Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the NCVA rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish NCVA with signs, posts, and installation hardware. NCVA shall perform the installation of the signs. In addition, the Department shall reimburse NCVA a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$5,750.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 1 con't.

Camden County  
K-4704  
39550.3.1

This Project consists of improvements to the County's sewer system to serve the Department's Camden County Rest Area/ Visitor Center with a sewer pump station and a 3-inch force main sewer service. The Department's original participation was \$269,810. This Supplemental is to reimburse the County an additional amount not to exceed \$7,190. The County shall complete the project by December 31, 2014 in lieu of August 31, 1023.

Divisions 1, 2, 4, 5, & 10  
Carolina Coastal Railway, Inc.  
(CLNA)  
Wake, Washington, Wilson, Pitt,  
Greene, Nash, Franklin, Stanly,  
Carteret, & Beaufort Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the CLNA rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish CLNA with signs, posts, and installation hardware. CLNA shall perform the installation of the signs. In addition, the Department shall reimburse CLNA a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$30,000.

Division 2

CSX Transportation, Inc.  
Pitt County  
U-3315  
35781.2.1

This project consists of construction to a single 2 bent bridge over SR 1598/SR1531 (Dickinson Avenue) and CXS crossing 641 855T beginning at Station 64+69.00 running in an easterly direction over the tracks of CSX Transportation, Inc., to Station 66+49.00 in Pitt County. The Railroad shall provide easements across Railroad's right of way for proposed work, furnish all labor, materials, tools and equipment, perform all work required to make changes in alignment, location or elevation of telephone, pipe and signal lines over and/or under its right of way and construct the overhead, approaches and drainage facilities. The Department shall prepare plans and specifications for the proposed overhead work, acquire all rights of way necessary for the construction of the proposed work and furnish all labor, materials, tools and equipment to construct the proposed work, except work performed by Railroad. The Department shall reimburse the Railroad for work performed in accordance with the plans and the force account estimate.



NCDOT October 2, 2014 Board of Transportation Agenda

Division 3

New Hanover County  
3CR.10651.153

This Project consists of milling & resurfacing roadway, installation of median curb & gutter, and installation of new traffic signal and signal loops along US 17 Business between the intersection of SR 2734/SR 2290 to the intersection of SR 1455 in New Hanover County. The Department wishes to increase funding participation for the Project due to higher than expected actual costs. The Department's original participation was \$399,000 of Contract Resurfacing funds. The Department agrees to reimburse the County up to an additional \$352,100 in Contract Resurfacing funds for a maximum of \$751,100 of Contract Resurfacing funds. Costs which exceed the revised maximum amount of \$1,151,100 (\$400,000 of Spot Safety funds and \$751,100 of Contract Resurfacing funds) shall be borne by the County.

City of Wilmington  
New Hanover County  
3CR.20651.162

This Project consists of milling and resurfacing of 17th Street from Wrightsville Avenue to SR 1301. The work will include replacement of signal loops, pavement markings and upgrades in Wilmington. The Municipality is responsible for all phases of the Project. The Department shall participate in the actual construction costs up to a maximum amount of \$256,600. Costs which exceed this amount shall be borne by the Municipality.

Clinton Industrial Switching  
District, Inc. d/b/a Clinton  
Terminal Railroad (CTR)  
Sampson County  
15-RF-007  
80000.1.4.7

This Rail Agreement consists of the approval of payment of state grant funds for CTR to improve infrastructure, health, safety, and operating efficiency of the rail corridor. The specific projects funded by the grant include upgrading crosstie condition and surface between mileposts 199 and 202.5. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The Department shall participate in the project to the extent of 50% of the total project costs or up to \$50,000, whichever is less. As a condition of the award of funds, CTR and the Department shall enter into a contingent interest agreement and instrument of indebtedness to secure a lien on the project assets for five (5) years.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 3 – con't.

Clinton Terminal Railroad (CTR) Sampson County Z-5400ZY 80000.2.3.2	This Rail Agreement consists of the installation of “YIELD” or “STOP” signs at selected public crossings along the CTR rail line in the referenced county to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish CTR with signs, posts, and installation hardware. CTR shall perform the installation of the signs. In addition, the Department shall reimburse CTR a lump sum fee of \$100 per each highway-rail crossing site location. The Department’s participation in the project costs will be funded from the State’s Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$5,000.
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Division 4

CSX Transportation, Inc. (CSXT) Town of Mount Olive (Municipality) Wayne County Z-5400DG	This Rail Agreement consists of the installation of automatic warning devices and upgrades to approaches at CSXT’s municipal at-grade crossing on Hillsboro Street (Crossing No. 628 830S) in the Town of Mount Olive. The Department shall arrange for CSXT to prepare plans and to perform the installation of the automatic warning devices pursuant to the Master Agreement. The Municipality shall prepare the plans and perform any necessary approach work. CSXT shall be responsible for all maintenance of the warning devices. The Municipality will be responsible for the following: (1) reimbursing the Department for 10% of the actual cost of the warning device installation work, (2) 100% of any cost not reimbursed by FHWA, and (3) 50% of CSXT’s cost of maintenance of the warning devices pursuant to GS 160A-298(c). The estimated cost of the project is \$200,000.
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NCDOT October 2, 2014 Board of Transportation Agenda

Division 5

City of Durham  
Durham County  
41731

This Project consists of the design of a roundabout at the intersection of SR 1104/1105 and SR 1106 in Durham County. At the request of the Municipality, the Department shall include provisions in the construction contract to adjust and/or relocate municipally owned utility lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$155,000.

Norfolk Southern Railway  
Company (NS)  
TT&E Iron & Metal, Inc.  
(TT&E)  
Wake County  
15-IN-002  
44158

This Industrial Access Rail Agreement consists of the installation of a rail spur off NS's line to serve the TT&E facility in Garner. TT&E shall be responsible for having the rail spur constructed. The Department shall participate in the project to the extent of 35% of the total project costs or up to \$95,000, whichever is less. The estimated cost of the work is \$1,400,000.

Norfolk Southern Railway  
Company (NS)  
Wake County  
P-5005D & P-5500

This Supplemental Rail Agreement amends the Raleigh Union Station Track Long Lead Time Materials Funding Agreement to provide for the procurement of additional materials and increasing the funding for these materials in the amount of \$900,000. NS shall be responsible for the procurement of the materials. The Department shall reimburse NS the actual cost of said materials, using federal ARRA Funds. The increased estimated cost to the Department is \$1,200,000.

Town of Cary  
Wake County  
U-5315  
45429.1.1  
45429.2.TAD1  
45429.3.TAD1

This Project consists of the planning, design and NEPA study for the new interchange with Morrisville Parkway and NC 540 in Cary. This Supplemental Agreement is to add the right of way and construction phases and increase the funding for the Project. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$3,000,000 from STP-DA funds allocation. The Municipality will be responsible for providing \$3,000,000 (50%) matching funds for the STP-DA funds authorized. The Department is also providing \$12,500,000 in Revenue Bond funds. The Municipality will be responsible for all costs that exceed the total estimated cost.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 6

City of Fayetteville  
Cumberland County  
EB-4539 B  
41563  
41955.3.D2  
41955.3.1  
46310.3.FD1

This Project consists of construction of the Cape Fear River Trail, Phase 2. This Supplemental Agreement is to increase the funding for the Project. The Fayetteville Area Metropolitan Planning Organization (FAMPO) has allocated Transportation Alternatives Program (TAP) funding in the amount of \$600,000, for segment "C". The Municipality shall provide a match of \$150,000. The Department has allocated additional state Contingency funds in the amount of \$200,000. The completion dates for the project have been extended. Segment "A" completion date is August 31, 2015 in lieu of December 31, 2014. Segment "C" completion date is May 31, 2016.

Fayetteville Public Works  
Commission  
Cumberland County  
W-5206 I  
45336.3.9

This Project consists of improvements to SR 1141 (Cumberland Road) at Camden Road in Fayetteville. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$522,140.

Divisions 6 & 8

The Aberdeen & Rockfish  
Railroad Company (AR)  
Cumberland, Hoke, & Moore  
Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the AR rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish AR with signs, posts, and installation hardware. AR shall perform the installation of the signs. In addition, the Department shall reimburse AR a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$15,000.

Division 7

City of Greensboro  
B-5553  
46311.1.F1  
46311.2.F1  
46311.3.F1

This Project consists of replacement of Bridge No. 98 on Ballinger Road over a tributary of Horsepen Creek in Greensboro. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$752,000) from STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$188,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 7 con't.

City of Burlington  
Alamance County  
3607.1.16  
3607.3.16

This Project consists of sidewalk improvements on the east side of SR 1716 (Graham Hopedale Road) from Wilkins Street to North Ashland Drive in Burlington. The Municipality shall be responsible for all phases of the project. The Department shall participate in the preconstruction, actual construction and engineering costs of the Project in an amount not to exceed \$70,000. Costs which exceed this amount shall be borne by the Municipality.

Division 8

City of Asheboro  
Randolph County  
U-5305  
47025.3.FS1

This Project consists of improvements on NC 49 Intersection with SR 1144 (Mack Road) and Connector Road and re-alignment with US 64 West in Randolph County. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and relocate water lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$17,319.

Atlantic and Western Railway,  
Limited Partnership (ATW)  
Lee County  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the ATW rail line in the referenced county to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish ATW with signs, posts, and installation hardware. ATW shall perform the installation of the signs. In addition, the Department shall reimburse ATW a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$5,000.

Laurinburg & Southern Railroad  
Co., Inc. (LRS)  
Scotland & Hoke Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the LRS rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish LRS with signs, posts, and installation hardware. LRS shall perform the installation of the signs. In addition, the Department shall reimburse LRS a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$18,000.

NCDOT October 2, 2014 Board of Transportation Agenda

Divisions 8 & 10

Aberdeen, Carolina, & Western  
Railway Company (ACWR)  
Cabarrus, Chatham, Stanly,  
Mecklenburg, Moore, &  
Montgomery Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of “YIELD” or “STOP” signs at selected public crossings along the ACWR rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish ACWR with signs, posts, and installation hardware. ACWR shall perform the installation of the signs. In addition, the Department shall reimburse ACWR a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$25,000.

Division 9

City of Lexington  
Davidson County  
B-3159  
38331.3.FR1

The Project consists of the replacement of Bridge # 27 over 29-64-70/I-85 business loop on NC 8 / US 52 in Davidson County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Town of Mocksville  
Davie County  
ER-2973 I  
3709.3.31

This Project consists of the landscape plantings at the interchange of US601/I-40 in Mocksville. The Municipality shall acquire any needed right of way, relocate and adjust all utilities in conflict with the Project and assume maintenance of the roundabout. The Department shall prepare the environmental and/or planning document, plans and specifications and administer and award the construction contract. The Municipality shall be responsible for all maintenance upon completion of the Project.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 9 con't.

Winston Salem Southbound  
Railway Company  
Forsyth County  
U-2925  
34892.2.2

This project consists of realigning and reconstructing the railroad tracks of Winston Salem Southbound Railway to construct the Salem Creek Connector from SR4326 (Rams Drive) to SR 4325 (Martin Luther King Jr. Drive) in Forsyth County. The Railroad shall provide easements across Railroad's right of way for proposed work, furnish all labor, material, tools and equipment, perform all work required to make changes in alignment, location or elevation of Railroad's tracks, telephone, pipe and signal lines over and/or under its right of way and construct a grade separation underpass and to use and maintain roadways, highway, retaining walls and drainage facilities. The Department shall prepare plans and specifications for the proposed work, acquire all rights of way necessary for the construction of the proposed work and furnish all labor, materials, tools and equipment to construct the proposed work, except work performed by Railroad. The Department shall reimburse the Railroad for work performed in accordance with the plans and the force account estimate.

Division 9 & 11

Piedmont & Atlantic Railroad  
Co., Inc. d/b/a Yadkin Valley  
Railroad Company (YVRR)  
Forsyth, Stokes, Surry, & Wilkes  
Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the YVRR rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish YVRR with signs, posts, and installation hardware. YVRR shall perform the installation of the signs. In addition, the Department shall reimburse YVRR a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$5,500.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 10

Town of Indian Trail  
Union County  
C-4957A  
44057.3.1

This Project consists of the construction of sidewalks to approximately 12,000 linear feet of sidewalk located on the north side of Rogers Road to complete the Wesley Chapel-Stouts sidewalk Project in Union County. This Supplemental Agreement is to increase the amount of CMAQ funding and to extend the completion date of the Project. The Department agrees to reimburse the Municipality an additional \$286,666 of CMAQ funds and the Municipality will provide \$71,666 as the non-federal match for a total of \$838,642 in CMAQ funds and \$209,660 in local match. The completion date shall be extended to September 30, 2015 in lieu of September 9, 2011. This Agreement supersedes the Agreement approved by the Board on August 7, 2014.

City of Kannapolis  
Cabarrus County  
C-5502  
45495.1.F1  
45495.2.F1  
45495.3.F1

This Project consists of the construction of approximately 800 linear feet of sidewalk Little Texas Road between Forest Park Drive and existing sidewalk south of Mission Tripp St in Cabarrus County. The Department agrees to reimburse the Municipality seventy-five (75%) of eligible expenses up to \$153,000 in CMAQ funds. The Municipality shall provide \$51,000 as the non-federal match and will be responsible for all costs that exceed \$204,000.

City of Charlotte  
Mecklenburg County  
U-2507 A  
34811.3.FD5  
U-2507 AA  
34811.1.FD2  
34811.2.3  
34811.3.FD5

This Project consists of improvements on SR 2467 (Mallard Creek Road) from SR 2480 (Sugar Creek Road) to SR 2665 (Harris Boulevard) in Charlotte. This Supplemental Agreement is for additional work to be included in the scope of the Project. The additional work will include a 10' asphalt multi-use path along the IBM Drive Connector. The Municipality shall reimburse the Department for the additional work in the amount of \$30,708.

City of Charlotte  
Mecklenburg County  
17BP.10.R.101

This Project consists of lengthening the Eastway Drive Bridge # 590052 over the North Carolina Railroad to provide clearance for the Blue Line Extension alignment under the bridge in Mecklenburg County. The Municipality is responsible for all phases of the Project. The Department shall reimburse the Municipality 100% of the approved eligible costs covered under this Agreement up to the maximum amount of \$184,790. The Municipality shall be responsible for all costs that exceed that amount.



NCDOT October 2, 2014 Board of Transportation Agenda

Division 11

County of Surry  
ER-2973 K  
3711.3.20

This Project consists of landscape design and plantings at the traffic island along the east side of US 52 Business South near US 52 in Surry County. The Department shall develop the landscape design, prepare plans and site and install the plantings. The County shall assume maintenance of the plantings at the end of a one-year establishment period.

Town of Hudson  
Caldwell County  
ER-2973 K  
3711.3.17

This Project consists of the landscape design and plantings at the roundabout on R 1160 (Mount Herman Road) at Roy E. Coffee Drive (NS) in Hudson. The Department shall develop the landscape design, prepare plans and site, and install the plantings. The Municipality shall assume maintenance of the plantings at the end of a one-year establishment period.

Watauga County  
EB-5527  
50043.3.1

This Project consists of the construction of a greenway between the Tweetsie Railroad and Sterling Creek Park. This supplemental agreement provides additional funding for the Project. The Department shall reimburse an additional \$20,000 in Transportation Enhancement (TE) funds and \$5,000 in State match funds. The County shall be responsible for all costs that exceed the new total estimated cost of \$400,000.

Divisions 11, 12, & 13

Caldwell County Railroad  
Company (CWCY)  
Burke, Caldwell, & Catawba  
Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the CWCY rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish CWCY with signs, posts, and installation hardware. CWCY shall perform the installation of the signs. In addition, the Department shall reimburse CWCY a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$15,000.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 12

Alexander Railroad Company  
(ARC)  
Alexander & Iredell Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the ARC rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish ARC with signs, posts, and installation hardware. ARC shall perform the installation of the signs. In addition, the Department shall reimburse ARC a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$4,000.

Norfolk Southern Railway  
Company (NS)  
City of Kings Mountain  
(Municipality)  
Cleveland County  
Z-5400LB  
43600.1.39  
43600.3.39

This Rail Agreement consists of the installation of automatic warning devices and upgrades to approaches at NS's municipal at-grade crossing on Linwood Road (Crossing No. 716 255C) in the City of Kings Mountain. The Department shall arrange for NS to prepare plans and to perform the installation of the automatic warning devices pursuant to a 2008 Master Signal Agreement. The Municipality shall prepare the plans and perform any necessary approach work. NS shall be responsible for all maintenance of the warning devices. The Municipality will be responsible for the following: (1) reimbursing the Department for 10% of the actual cost of the warning device installation work, (2) 100% of any cost not reimbursed by FHWA, and (3) 50% of NS's cost of maintenance of the warning devices pursuant to GS 160A-298(c). The estimated cost of the project is \$298,000.

Division 14

Great Smoky Mountains  
Railroad, LLC (GSMR)  
Cherokee, Jackson, & Swain  
Counties  
Z-5400ZY  
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at selected public crossings along the GSMR rail line in the referenced counties to be compliant with the Manual on Uniform Traffic Control Devices. The Department shall furnish GSMR with signs, posts, and installation hardware. GSMR shall perform the installation of the signs. In addition, the Department shall reimburse GSMR a lump sum fee of \$100 per each highway-rail crossing site location. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund. The estimated cost of the project is \$5,000.

NCDOT October 2, 2014 Board of Transportation Agenda

SUMMARY: There are a total of 9 agreements for informational purposes only.

Division 2

Town of Maysville  
Jones County  
49015

This Project consists of the preparation and installation of plantings in traffic pedestrian/traffic calming islands on US 17/NC 58 in Jones County. The Department shall be responsible for all phases of the work. The Municipality shall be responsible for all liability and maintenance responsibilities for the landscaping upon completion of the Project.

Division 3

County of New Hanover  
EB-5543  
45846.1.1  
45846.2.1  
45846.3.1

This Project consists of bicycle lanes on Red Cedar Road, multi-use paths along Middle Sound Loop Road, Oyster Road and Bright Leaf Road, and a pedestrian bridge connecting to Thais Trail in New Hanover County. This Supplemental Agreement is to extend the completion date of the Project to May 21, 2015 in lieu of December 31, 2014.

Town of Ocean Isle Beach  
Brunswick County  
36249.3386

This Project consists of the installation of one (1) high visibility crosswalk and applicable signs at Driftwood Drive and W. First Street in Ocean Isle Beach. The Department shall be responsible for all phases of the work. The Municipality shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated cost is \$1,300.

Division 4

University of Mount Olive  
Wayne County  
4SP.10961.7

This Project consists of removing and replacing the signs at eleven locations at interstate exits in Wayne County. The University shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$20,000.

Son-Lan Classic Development  
Company  
Johnston County  
36249.3391

This Project consists of modifying the existing traffic signal located on NC 42 at the intersection of NC 42 and the Wal-Mart shopping center/Son-Lan Parkway Extension in Johnston County. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

NCDOT October 2, 2014 Board of Transportation Agenda

Division 5

Alexander Industrial Park  
Associates, LLC  
Durham County  
5C.03067

This Project consists of widening and paving of Smallwood Road, with the Developer responsible for the cost of adding 10 additional feet of width, for a total width of 30 feet, in Durham County. The Department shall be responsible for all phases of the work. The Developer shall reimburse the Department 100% of the cost of all the additional work performed by the Department. The total estimated cost of the Project is \$168,338. The Developer shall reimburse the Department for the additional work performed by the Department, estimated to be \$105,183.

Division 6

Campbell University  
Harnett County  
W-5206 AG  
45336.3.FR33

This Project consists of construction of a pedestrian tunnel under US 421 on the campus of Campbell University in Harnett County. The Department shall be responsible for all phases of the work. The University shall participate in the construction cost of the project in the sum of \$300,000.

Division 10

The Bank of North Carolina  
Union County  
36249.3387

This Project consists of the installation of a traffic signal at the intersection of Providence Road (NC 16) and Prescot Glen Parkway in Union County. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 11

Town of Dobson  
Surry County  
30000.15.10

This Project consists of the extension of a 6" water line along SR 1345 (Prison Camp Road) and along Rive End Lane in Surry County. The Department shall be responsible for planning, design, utilities and right of way. The Department shall participate in the actual construction cost. The estimated cost is \$56,000. Upon completion, the Municipality shall own and maintain water line.

**NCDOT October 2014 Board of Transportation Agenda**

**Approval of Municipal Street System Changes**

**Deletions from the State Highway System**

**BOT approval of the following will be retroactive to June 30, 2014.**

<b>Division</b>	<b>County</b>	<b>Municipality</b>	<b>Road</b>	<b>Termini</b>	<b>Length</b>
4	Wilson 2014_10_M001	Wilson	SR 1326	To delete (SR 1326) Atlantic Christian College Drive from Hines Street to Raleigh Road Pkwy past intersection.	0.81
			SR 1356	To delete (SR 1356) Raleigh Road from Hines Street to just past Atlantic Christian College Drive.	0.86

## **NCDOT October 2014 Board of Transportation Agenda**

<b><u>No.</u></b>		<b><u>Enacted Page No.</u></b>
<b>1</b>	<b>Preliminary Right of Way Plans</b>	<b>R-1 &amp; R-2</b>
<b>2</b>	<b>Final Right of Way Plans</b>	<b>R-3</b>
<b>3</b>	<b>Revisions of Final Right of Way Plans</b>	<b>R-4</b>
<b>4</b>	<b>Approval of Conveyance of Highway Right of Way Residue</b>	<b>R-5</b>
<b>5</b>	<b>Approval of Conveyance of Surplus Highway Right of Way</b>	<b>R-6</b>

**Preliminary Right of Way Plans**

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Unit, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

**(Division 2)**

**Craven County; I.D. No. R-4463AA; Project No. 35601.2.R3:**  
NC 43 Connector from South of US 70 to US 70

**(Division 5)**

**Wake County; I.D. No. W-5205U; Project No. 45335.2.FD22:**  
SR 2215 (Buffalo Road) in the vicinity of SR 2939 (Willow Creek Drive)

**(Division 6)**

**Cumberland County; I.D. No. W-5206U; Project No. 45336.2.FD21:**  
SR 2238 (Sand Hill Road) at SR 2252 (Chicken Foot Road)

**Cumberland County; I.D. No. W-5206AF; Project No. 45336.2.FD32:**  
SR 1400 (Cliffdale Road) at McPherson Church Road in Fayetteville

**Cumberland County; I.D. No. W-5206Z; Project No. 45336.2.FD26:**  
SR 1103 (Galatia Church Road) at SR 1102 (Gillis Hill Road); SR 1103 (Galatia Church Road) SR 1112 (Stoney Point Road); and SR 1112 (Stoney Point Road) at SR 1102 (Gillis Hill Road)

**Preliminary Right of Way Plans (cont'd)**

**(Division 6 continued)**

**Harnett County; I.D. No. W-5206AG; Project No. 45336.2.FR33:**  
NC 421 in the vicinity of SR 2000 (Wade Stewart Road) and the Campus of Campbell University

**Robeson County; I.D. No. R-5018; Project No. 41521.2.2:**  
NC 211 from NC 72 (Roberts Ave) to East of SR 2110 (Snake Rd)

**(Division 7)**

**Guilford County; I.D. No. B-4959; Project No. 40151.2.FD1:**  
Bridge No. 193 over Buffalo Creek on SR 2719

**(Division 8)**

**Chatham County; I.D. No. B-4461; Project No. 33712.2.FD1:**  
Bridge NO. 10 over Shaddox Creek on SR 1916

**(Division 9)**

**Stokes County; I.D. No. BD-5109AE; Project No. 45355.2.FD31:**  
Bridge No. 45 over an unnamed creek on SR 1998

**Rowan County; I.D. No. BD-5109AD; Project No. 45355.2.FD30:**  
Bridge No. 14 over Kerr Creek on SR 1768

**Davidson County; I.D. No. U-4742NC; Project No. 39746.2.FD24:**  
SR 1508 (Hickory Tree Road) at Mendenhall Road

**(Division 10)**

**Cabarrus County; I.D. No. U-4910B; Project No. 40373.2.F2:**  
SR 1445 (Dertia Road) Aviation Boulevard to SR 1394 (Poplar Tent Road)

**Anson County; I.D. No. B-5009; Project No. 41538.2.F1:**  
Bridge No. 90 on East Wade Street over Moss Creek Municipal Bridge

**(Division 11)**

**Watauga County; I.D. No. B-5118; Project No. 42256.2.FD1:**  
Bridge no. 55 over creek on SR 1557



**Final Right of Way Plans**

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Unit has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

**(Division 7)****Project No. 43219.2.STR01P5204; Guilford County; I.D. No. P-5204:**

Structures, grading, drainage and paving on SR 2819 (Mcleansville Road) grade separation over NS/NCRR Railroad from SR 2826 to North of SR 2746 with the right of way indicated upon the final plans for said project.

**(Division 9)****Project No. 46128.2.1; Forsyth County; I.D. No. W-5304:**

Intersection of Gumtree Road (SR 2692) Sawmill Road (SR2693) and Reid Road (SR 4203) with the right of way indicated upon the final plans for said project.

**Revisions of the Final Right of Way Plans**

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

**(Division 1)**

**Project No. 34548.2.1; I.D. No. R-3620; Washington County:**

Final Right of Way plans approved on the minutes of the July 10, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 as presented at the October 2, 2014 Board of Transportation Meeting.

**(Division 7)**

**Project No. 41877.2.1; I.D. No. W-5114; Guilford County:**

Final Right of Way plans approved on the minutes of the June 5, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 5 as presented at the October 2, 2014 Board of Transportation Meeting.

**(Division 10)**

**Project No. 34811.2.3; I.D. No. U-2507A; Mecklenburg County:**

Final Right of Way plans approved on the minutes of the January 9, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 15 and 23 as presented at the October 2, 2014 Board of Transportation Meeting.

**REVISION FINAL ROW PLANS**

**3 PROJECT(S)**

**\$0.00**

**Approval of conveyance of Highway Right of Way Residues**

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

**(Division 9)**

**Project 8.1631507, Parcel I-2511CA 043, I-85 from South of US 601 to North of SR 1003 (Bringle Ferry Road) near East Spencer**

**Rowan County**

Conveyance of an approximate 0.639-acre residue area to Salisbury NC (1329 Innes) LLC, for the high bid amount of \$451,000.00.

**CONVEYANCE ROW RESIDUE**

**1 PROJECT(S)**

**\$451,000.00**

**Approval of conveyance of Surplus Highway Right of Way**

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

**(Division 3)**

**Project 6.801785, Parcel 059, SR 1551 (Main Street)**

**Brunswick County**

Abandonment of an approximate of 0.014 -acre surplus right of way area.

**(Division 10)**

**Project 8.16519, Parcel 000, Intersection of NC 49 (South Tryon Street) and SR 5922 (Old Steele Creek Road) in Charlotte**

**Mecklenburg County**

Conveyance of an approximate 0.129-acre surplus right of way area to Steele Creek (1997) Limited Partnership, for the appraised value of \$56,000.00.

CONVEYANCE OF SURPLUS HIGHWAY ROW	2 PROJECT(S)	\$56,000.00
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<b><u>R-ITEM SUMMARY</u></b>	<b><u>23 PROJECT(S)</u></b>	<b><u>TOTAL: \$507,000.00</u></b>
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**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2014 - 2015**

On September 4, 2014 the Board of Transportation approved an allocation of Maintenance Funds in the amount of \$1,075,505,307 in accordance with Senate Bill 744. As a result of a current credit balance, an additional \$46,633,724 in General Maintenance Reserve is now available for distribution. The staff recommends these funds be allocated to the Divisions based on the existing needs based formulas approved by the Board of Transportation and in accordance with Pages 1 and 2.

	<b><u>ORIGINAL ALLOCATION</u></b>	<b><u>SUPPLEMENTAL ALLOCATION</u></b>	<b><u>TOTAL ALLOCATION</u></b>
<b><u>SCHEDULE I – PRIMARY SYSTEM</u></b>			
Road and Bridge Maintenance	84,713,560	-	84,713,560
State and Federal Obligation	13,097,500	-	13,097,500
Asset Maintenance and Operation	11,859,000	-	11,859,000
Research and Development	675,000	-	675,000
Emergency	30,500,000	-	30,500,000
<b>SUBTOTAL</b>	<b>\$140,845,060</b>	<b>\$0</b>	<b>\$140,845,060</b>
<b><u>SCHEDULE II – SECONDARY SYSTEM</u></b>			
Road and Bridge Maintenance	233,222,435	-	233,222,435
State and Federal Obligation	2,282,500	-	2,282,500
Asset Maintenance and Operation	5,918,000	-	5,918,000
Research and Development	450,000	-	450,000
Emergency	21,000,000	-	21,000,000
<b>SUBTOTAL</b>	<b>\$262,872,935</b>	<b>\$0</b>	<b>\$262,872,935</b>
<b><u>SCHEDULE III – GENERAL MAINTENANCE RESERVE</u></b>			
Road and Bridge Maintenance	40,560,850	46,633,724	87,194,574
Emergency	5,000,000	-	5,000,000
<b>SUBTOTAL</b>	<b>\$45,560,850</b>	<b>\$46,633,724</b>	<b>\$92,194,574</b>
<b><u>SCHEDULE IV – BRIDGE PROGRAM</u></b>	<b>\$153,008,350</b>	<b>\$0</b>	<b>\$153,008,350</b>
<b><u>SCHEDULE V – PAVEMENT PRESERVATION</u></b>	<b>\$65,045,024</b>	<b>\$0</b>	<b>\$65,045,024</b>
<b><u>SCHEDULE VI – CONTRACT RESURFACING</u></b>	<b>\$408,173,088</b>	<b>\$0</b>	<b>\$408,173,088</b>
<b>GRAND TOTAL</b>	<b>\$1,075,505,307</b>	<b>\$46,633,724</b>	<b>\$1,122,139,031</b>

**NORTH CAROLINA BOARD OF TRANSPORTATION  
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS  
FISCAL YEAR 2014 - 2015**

**SCHEDULE III – GENERAL MAINTENANCE RESERVE**

**General Maintenance Reserve Formula** reconciles Division assessed needs and non-assessed needs with the Statewide assessed and non-assessed needs. Beginning in 1999, the General Assembly has provided additional maintenance dollars to help address maintenance needs identified by the Department's Maintenance Condition Assessment Program. Of the total available funds, it is recommended that \$1,947,012 be disbursed among Divisions 1, 2, and 3 for the operation and maintenance of moveable span bridges. The staff recommends the remainder of the funds be disbursed based on the existing needs based formula.

Further detail regarding recommended allocations of these funds is addressed in Table 1 below.

**Table 1 – SCHEDULE III**

Division	Original GMR Allocation	Supplemental GMR Allocation	Total GMR Allocation
1	2,780,295	4,537,338	7,317,633
2	2,797,777	3,645,168	6,442,945
3	2,983,842	4,453,073	7,436,915
4	2,864,932	3,794,577	6,659,509
5	2,893,379	3,805,927	6,699,306
6	2,762,837	3,076,333	5,839,170
7	2,976,446	3,025,359	6,001,805
8	3,126,034	3,724,652	6,850,686
9	2,750,859	2,626,217	5,377,076
10	3,193,215	691,934	3,885,149
11	2,555,537	4,484,039	7,039,576
12	3,149,599	2,544,414	5,694,013
13	3,022,423	2,451,395	5,473,818
14	2,703,675	3,773,298	6,476,973
<b>Subtotal</b>	<b>\$40,560,850</b>	<b>\$46,633,724</b>	<b>\$87,194,574</b>
State and Federal Obligation	-	-	-
Asset Maintenance & Operations	-	-	-
Research and Development	-	-	-
Emergencies	5,000,000	-	5,000,000
<b>Subtotal</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$5,000,000</b>
<b>Grand Total</b>	<b>\$45,560,850</b>	<b>\$46,633,724</b>	<b>\$92,194,574</b>

\* Allocations are capped at maximum 45% delta from previous Distribution Formulas

ITEM T-1

There are no Comprehensive Transportation Plans to be presented for approval at the October 2, 2014 Board of Transportation Meeting.